Real Cable®

CONDUCTEUR D'ÉMOTIONS

2012 CATALOGUE

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Dear Partners,

Reliable to our philosophy, we keep promoting the innovation without resting on our past achievements. We are collaborating with the best partners in order to develop the strongest Real Cable® team spirit and enable us to find the best solutions ever known.

The main target of Real Cable® brand still remains the entire satisfaction of the customers. That's why, we place ourselves at the end users' point of view.

Today Real Cable® brand is well known in more than 25 countries all around the world with an "Excellence Reputation" of which we are proud of.

We owe this very good reputation to our customers. They respect deeply our quality and our design. The Real Cable® brand speaks for itself.

We thank all our partners and friends in France and all around the world, who constantly help us to improve Real Cable® brand.

Catherine & Marcel Torchin

Real Cable's Co-founders

"Excellence Reputation" : Patrick Vercher – Stéréo & Image.

Real Cable® philosophy

Since its creation, Real Cable's Leitmotiv, a French company which develops and designs its own products, has always been to offer the best cable at the best price.

Real Cable® products fill the consumer's needs in and bring real technological plus at the same time.

Therefore all our models, even from entry level range, have been designed without compromise to guarantee an optimal transmission quality.

As for High-End models, they justify their prices by very specific technologies use and by definite choices for the manufacture or the structure.

Manufacturing quality

Real Cable® designs and develops its own products, and bring a specific care to their manufacturing by using the latest generation of machine tools. Moreover Real Cable is so confident in its products that all cables are lifetime guaranteed* !

*Real Cable® electronic devices are 2 years guaranteed.

Real Cable's features

THE CONDUCTOR'S TYPE SIGNIFICANCE

In order to offer the best quality possible, all Real Cable cable are at minimum made of 99.99 % Oxygen Free Copper, also known as OFC. A guarantee of reliability and durability, to provide an excellent transmission. With such a high quality copper, Real Cable products are developed to last and satisfy you for a long time. For High-End products, the quality of copper is even further enhanced with an extensive 99.9999 % deoxygenation, thanks to the famous Ohno Continuous Casting, also known as OCC, invented by Professor Ohno. This allows a higher purity which results in a close to perfection quality transmission. At last, the use of silver in the conductor's structure is not just an aesthetic effect. It's really for a better quality in high frequencies' reproduction.

TDC TECHNOLOGY (AUDIO & SPEAKER CABLE)

TDC = Time Difference Control. Through the use of wires of different sections within the cable, the different frequencies' propagation time is optimized, each one taking the conductor that suits it best :
- fine strands for high frequencies.
- larger strands for lower frequencies.
This propagation's optimization between basses and trebles can significantly improve the electrical phase of the signal based on frequencies, which results in a more realistic soundstage, with fully staged plans and an impressive side opening.
TDC technology is found in the speaker cables but also in the audio cables.

NANOTECH® TECHNOLOGY (HDMI CABLE)

Thanks to the use of very high quality conductors extremely thin in some new generation HDMI cables, Real Cable® is able to offer smaller and more flexible models. Despite this miniaturization, all HDMI features are preserved without compromising on the image and sound quality.

THE CONNECTOR'S TYPE SIGNIFICANCE

The best cable is nothing if the connection is not qualitative enough. Therefore, all Real Cable® connectors are at least gold-plated to ensure contacts' reliability and longevity. Real Cable® also develops plugs for each specific type of connectors, ensuring optimum interconnection. For example, TwistLock® is perfect for tightening RCA plugs on. The XLR Real Cable® are all ClickLock® models, an effective locking system for perfect connection. For HDMI interconnection, Real Cable® suggest SafeLock II® for a high definition link as reliable as possible, avoiding disconnections, by screwing the plug on the device.

"SUR MESURE" MADE IN FRANCE

Need a specific length or cable unavailable in the catalogue ? Real Cable® is able to make custom cables, assembled and hand soldered in our French workshop. Speaker cables with pre-installed banana plugs, bi-wiring, very long audio cables, specific analog video cables (CVBS, S-video or Component), many possibilities are allowed.

ITEM

HDMI

HDMI cables

The scart is now replaced by HDMI (High Definition Multimedia Interface). This new connection allows you to transfer video and audio, like its predecessor, but with one significant difference : the signals are no longer analog but digital. Image and sound are transmitted with an optimal quality. So as not to lose the full benefit of this now necessary and even indispensable connection for HD and 3D, we must pay attention to the quality of the cables and even on very large lengths, otherwise have digital noise, sudden changes in image or sound…

All Real Cable® HDMI cables are certified by the accredited test centers (HDMI Authorized Test Center) and thus guarantee the highest security and compatibility in their operation, especially on the large lengths of cable.

TYPES OF CABLES AND LOGOTYPE

HDMI®
HIGH SPEED
with ETHERNET

HDMI®
HIGH SPEED

HDMI®
STANDARD
with ETHERNET

HDMI®
STANDARD

High Speed HDMI cable with Ethernet channel. Maximum compatibility : CEC, Deep Color, xvColor, 1 080p, 3D, ARC, HEC, 4K.

High Speed HDMI cable (without Ethernet channel). Compatibility : CEC, Deep Color, xvColor, 1 080p, 3D, ARC, 4K.

Standard HDMI cable with Ethernet channel. Compatibility : CEC, Deep Color, xvColor, 1 080p, 3D, ARC, HEC.

Standard HDMI cable (without Ethernet channel). Compatibility : CEC, Deep Color, xvColor, 1 080p, 3D, ARC.

cables

Recommended for high definition audio and video connections : DVD players, Blu-ray players, DVD recorders, digital TV decoders, flat TVs, video projectors, video game consoles, Home Theater amplifiers, etc.

HDMI 73
HDMI cable

CONDUCTOR OFC | **x2 PROTECTION SHIELDING** | **24K CONTACT GOLD** | **10,2 Gbps HDMI SPEED** | **ARC** | **4K** | **3D**

99.99% oxygen free copper (OFC) conductors, double shielding, molded plugs, gold contacts, many available lengths, 1 male HDMI plug / 1 male HDMI plug.

Excellent value for money.

Ref. HDMI73 | 0.75 m | 1.50 m | 3.00 m | 5.00 m   Ø 7.3 mm

AVS | EVOLUTION | INNOVATION | MASTER

HDMI® HIGH SPEED

HD-E-C
C type HDMI cable

`NEW`

CONDUCTOR OFC | **x2 PROTECTION SHIELDING** | **24K CONTACT GOLD** | **12,3 Gbps HDMI SPEED** | **ARC** | **4K** | **HEC** | **3D**

Tin-plated and 99.99% oxygen free copper (OFC) conductors, double shielding, molded plugs, gold contacts, 1 male HDMI plug / 1 mini male HDMI plug.

Excellent performance in Full HD and in 3D. Ideal cable to meet the needs of portable HD devices (camcorders, cameras, tablets, etc.).

Ref. HD-E-C | 2.00 m   Ø 6 mm

AVS | **EVOLUTION** | INNOVATION | MASTER

HDMI® HIGH SPEED with ETHERNET

HD-E-360
HDMI cable with rotary plug

`NEW`

CONDUCTOR OFC | **x2 PROTECTION SHIELDING** | **24K CONTACT GOLD** | **12,3 Gbps HDMI SPEED** | **ARC** | **4K** | **HEC** | **3D**

Tin-plated and 99.99% oxygen free copper (OFC) conductors, double shielding, molded rotary plugs, gold contacts, many available lengths, 1 male HDMI plug / 1 male HDMI plug.

Excellent performance in Full HD and in 3D. Cable with rotary plugs in both axes to facilitate connections, especially with the inputs on the sides of flat screens.

Ref. HD-E-360 | 1.00 m | 1.50 m | 2.00 m | 3.00 m   Ø 7 mm

AVS | **EVOLUTION** | INNOVATION | MASTER

HDMI® HIGH SPEED with ETHERNET

Recommended for high definition audio and video connections : DVD players, Blu-ray players, DVD recorders, digital TV decoders, flat TVs, video projectors, video game consoles, Home Theater amplifiers, etc.

HD-E-SNOW
Flat and very flexible HDMI cable

| CONDUCTOR OFC | TECHNOLOGY FLAT CABLE | x2 PROTECTION SHIELDING | 24K CONTACT GOLD | 12,3 Gbps HDMI SPEED | ARC | 4K | HEC | 3D |

HDMI® HIGH SPEED with ETHERNET

Tin-plated and 99.99% oxygen free copper (OFC) conductors, flat cable, double shielding, molded plugs, gold contacts, many available lengths, 1 male HDMI plug / 1 male HDMI plug.

Excellent performance in Full HD and in 3D even on large lengths. Connection optimized by the spacing of data channels, which are no longer concentric, but side by side. Very flexible flat cable facilitates connections.

Ref. HD-E-SNOW | 1.00 m | 1.50 m | 2.00 m   (H) 2.8 x (L) 11.5 mm

AVS   EVOLUTION   INNOVATION   MASTER

HD-E-ONYX
Flat and very flexible HDMI cable

| CONDUCTOR OFC | TECHNOLOGY FLAT CABLE | x2 PROTECTION SHIELDING | 24K CONTACT GOLD | 12,3 Gbps HDMI SPEED | ARC | 4K | HEC | 3D |

HDMI® HIGH SPEED with ETHERNET

Tin-plated and 99.99% oxygen free copper (OFC) conductors, flat cable, double shielding, molded plugs, gold contacts, many available lengths, 1 male HDMI plug / 1 male HDMI plug.

Excellent performance in Full HD and in 3D even on large lengths. Connection optimized by the spacing of data channels, which are no longer concentric, but side by side. Very flexible flat cable facilitates connections.

Ref. HD-E-ONYX | 1.00 m | 1.50 m | 2.00 m   (H) 2.8 x (L) 11.5 mm

AVS   EVOLUTION   INNOVATION   MASTER

HD-E-FLAT
Flat and very flexible HDMI cable

| CONDUCTOR OFC | TECHNOLOGY FLAT CABLE | x2 PROTECTION SHIELDING | 24K CONTACT GOLD | 12,3 Gbps HDMI SPEED | ARC | 4K | HEC | 3D |

HDMI® HIGH SPEED with ETHERNET

Tin-plated and 99.99% oxygen free copper (OFC) conductors, flat cable, double shielding, molded plugs, gold contacts, plenty of available lengths, 1 male HDMI plug / 1 male HDMI plug.

Excellent performance in Full HD and in 3D even on large lengths. Connection optimized by the spacing of data channels, which are no longer concentric, but side by side. Very flexible flat cable facilitates connections.

Ref. HD-E-FLAT | 0.50 m | 0.75 m | 1.00 m | 1.50 m | 2.00 m (H) 2.8 x (L) 11.5 mm
Ref. HD-E-FLAT | 3.00 m | 5.00 m | 7.50 m   (H) 4 x (L) 13 mm
Ref. HD-E-FLAT | 10.00 m | 15.00 m   (H) 4 x (L) 17 mm

AVS   EVOLUTION   INNOVATION   MASTER

cables

Recommended for high definition audio and video connections : DVD players, Blu-ray players, DVD recorders, digital TV decoders, flat TVs, video projectors, video game consoles, Home Theater amplifiers, etc.

HD-E
Easy installation HDMI cable

NEW

CONDUCTOR OFC | x2 PROTECTION SHIELDING | METAL PROTECTION PLUG | 24K CONTACT GOLD | 12,3 Gbps HDMI SPEED | ARC | 4K | HEC | 3D

HIGH SPEED with ETHERNET

Tin-plated and 99.99% oxygen free copper (OFC) conductors, strong section cable, double shielding, removable metallic plugs, gold contacts, plenty of available lengths, 1 male HDMI plug / 1 male HDMI plug.

Excellent performance in Full HD and in 3D even on large lengths. Removable plug covers to facilitate the route of the cable in an integrated duct (Ø 25 mm minimum recommended).

Ref. HD-E	0.75 m	1.50 m	3.00 m	5.00 m	Ø 7.5 mm
Ref. HD-E	7.50 m	Ø 9.5 mm
Ref. HD-E	10.00 m	15.00 m	Ø 10.5 mm

AVS   EVOLUTION   INNOVATION   MASTER

HD-E-HOME
Easy integration flat HDMI cable

NEW

CONDUCTOR OFC | TECHNOLOGY FLAT CABLE | x2 PROTECTION SHIELDING | 24K CONTACT GOLD | 12,3 Gbps HDMI SPEED | ARC | 4K | HEC | 3D

HIGH SPEED with ETHERNET

Tin-plated and 99.99% oxygen free copper (OFC) conductors, flat cable, double shielding, molded plugs, gold contacts, plenty of available lengths, built-in double-sided tape, 1 male HDMI plug / 1 male HDMI plug.

Excellent performance in Full HD and in 3D even on large lengths. Connection optimized by the spacing of data channels, which are no longer concentric, but side by side. Very flexible flat cable that you can stick to the wall* and paint for discreet integration and without major work.

clean surface, rather smooth and sane (do not stick to the plaster, carpet, fabric and untreated stones).

Ref. HD-E-HOME	2.00 m	(H) 2.8 x (L) 11.5 mm
Ref. HD-E-HOME	3.00 m	5.00 m	7.50 m	(H) 4 x (L) 13 mm
Ref. HD-E-HOME	10.00 m	15.00 m	(H) 4 x (L) 17 mm

AVS   EVOLUTION   INNOVATION   MASTER

HD-E-NANO
Ultra thin HDMI cable

NEW

CONDUCTOR OFC | TECHNOLOGY NANOTECH® | x2 PROTECTION SHIELDING | 24K CONTACT GOLD | 12,3 Gbps HDMI SPEED | ARC | 4K | HEC | 3D

HIGH SPEED with ETHERNET

Nanotech® conductors, ultra-thin cable, double shielding, molded plugs, gold contacts, many available lengths, 1 male HDMI plug / 1 male HDMI plug.

Exceptional power/performance ratio, even in Full HD and in 3D. Compact plugs and ultra-thin cables, for seamless integration with flat screens, without any compromise on quality.

Ref. HD-E-NANO	0.50 m	1.00 m	Ø 2.7 mm
Ref. HD-E-NANO	1.50 m	2.00 m	3.00 m	Ø 3.5 mm

AVS   EVOLUTION   INNOVATION   MASTER

Recommended for high definition audio and video connections : DVD players, Blu-ray players, DVD recorders, digital TV decoders, flat TVs, video projectors, video game consoles, Home Theater amplifiers, etc.

HD-E-NANO-C
Ultra thin C type HDMI cable

NEW

CONDUCTOR OFC | NANOTECH® TECHNOLOGY | x2 PROTECTION SHIELDING | 24K CONTACT GOLD | 12,3 Gbps HDMI SPEED | ARC | 4K | HEC | 3D

HDMI® HIGH SPEED with ETHERNET

Nanotech® conductors, ultra-thin cable, double shielding, molded plugs, gold contacts, many available lengths, 1 male HDMI plug / 1 mini male HDMI plug.

Exceptional power/performance ratio, even in Full HD and in 3D. Compact plugs and ultra-thin cables, ideal for meeting the needs of portable HD devices (camcorders, cameras, tablets, etc.), without any compromise on quality.

Ref. HD-E-NANO-C │ 0.50 m │ 1.00 m	Ø 2.7 mm
Ref. HD-E-NANO-C │ 1.50 m	Ø 3.5 mm

AVS | EVOLUTION | INNOVATION | MASTER

HD-E-NANO-D
Ultra thin D type HDMI cable

NEW

CONDUCTOR OFC | NANOTECH® TECHNOLOGY | x2 PROTECTION SHIELDING | 24K CONTACT GOLD | 12,3 Gbps HDMI SPEED | ARC | 4K | HEC | 3D

HDMI® HIGH SPEED with ETHERNET

Nanotech® conductors, ultra-thin cable, double shielding, molded plugs, gold contacts, many available lengths, 1 male HDMI plug / 1 micro male HDMI plug.

Exceptional power/performance ratio, even in Full HD and in 3D. Compact plugs and ultra-thin cables, ideal for meeting the needs of mobile HD devices (MP4 players, compact cameras, smartphones, etc.), without any compromise on quality.

Ref. HD-E-NANO-D │ 0.50 m │ 1.00 m	Ø 2.7 mm
Ref. HD-E-NANO-D │ 1.50 m	Ø 3.5 mm

AVS | EVOLUTION | INNOVATION | MASTER

HD-ULTRA
Ultra flat HDMI cable

SOON

CONDUCTOR OFC | NANOTECH® TECHNOLOGY | x2 PROTECTION SHIELDING | 24K CONTACT GOLD | 12,3 Gbps HDMI SPEED | ARC | 4K | HEC | 3D

HDMI® HIGH SPEED with ETHERNET

Tin-plated Nanotech® conductors, ultra-flat cable, double shielding, metal plugs, gold contacts, many available lengths, 1 male HDMI plug / 1 male HDMI plug.

Excellent performance in Full HD and in 3D. Connection optimized by the spacing of data channels, which are no longer concentric, but side by side. Very flexible flat cable and very compact plugs facilitate connections to flat screens, without any compromise on quality.

Ref. HD-ULTRA │ 0.50 m │ 1.00 m │ 1.50 m │ 2.00 m │ 3.00 m	(H) 2 x (L) 7.2 mm

AVS | EVOLUTION | INNOVATION | MASTER

cables

Recommended for high definition audio and video connections : DVD players, Blu-ray players, DVD recorders, digital TV decoders, flat TVs, video projectors, video game consoles, Home Theater amplifiers, etc.

ZOOM

INFINITE II
HDMI cable with SafeLock II® system

NEW

HDMI® HIGH SPEED with ETHERNET

CONDUCTOR OFC | TECHNOLOGY SAFELOCK II® | PROTECTION x3 SHIELDING | PROTECTION METAL PLUG | CONTACT 24K GOLD | HDMI 20,4 Gbps SPEED | ARC | 4K | HEC | 3D

Tin-plated and 99.99% oxygen free copper (OFC) conductors, very strong section cable, triple shielding, SafeLock® metallic plugs, gold contacts, many available lengths, 1 male HDMI plug / 1 male HDMI plug.

An anti-vibration nylon braid, a braiding of high-density mass, high power twisted pairs ensure excellent transmission quality to achieve a record bitrate of 20.4 GBbits/s. New SafeLock® metallic plugs for a secure connection using screws and perfect durability, featuring a wide compatibility with audio-video devices with the new top or side hook. Everything is brought together to provide the best HDMI connection, and ensure superb picture quality whether in Full HD, in 3D or even in 4K. The sound is not to be outdone with remarkable precision, in Dolby® TrueHD, in DTS-HD™, and even in LPCM (uncompressed sound).

| Ref. INFINITE II | 1.50 m | 3.00 m | 5.00 m | 7.50 m | 10.00 m | 15.00 m | Ø 11 mm |

AVS | EVOLUTION | INNOVATION | MASTER

Why is there no more version number on HDMI cables ?

Because it is not allowed anymore by HDMI licensing LLC. It is also much more logical, because the number doesn't give any information about the cable possibilities. For example, a 1.4 HDMI cable doesn't necessarily support HEC (HDMI Ethernet channel). Now we must list what the cable is able to do. So to help the users, official logos are used (see p. 6). In 2012, even the BD players, the A/V receivers and the TV's manufacturers won't be allowed to talk about HDMI version, but only about functionalities available on their products.

If I replace my old HDMI cable for a HDMI High Speed with Ethernet cable, would I get Ethernet functionality ?

It really depends on the devices and their possibilities. If they are HDMI with Ethernet, then this functionality will be available. It's quite easy to know more about that, because "HEC" should be written next to the HDMI input or output on the device.

What is "ARC" made for ?

"ARC" (audio return channel) has been developed to simplify the interconnection between flat TVs and Home Cinema systems. While you watch a digital TV channel with the integrated tuner, the multichannel sound can be sent out through one of the HDMI input of the flat TV (the one with "ARC" written next to). Then the Home Cinema system doesn't need an optical or coaxial connection anymore, and still able to reproduce 5.1 sound coming from the TV.

"4K" what is it ?

"4K" is a video standard which is superior to High Definition. Nowadays, HD video signal is available up to 1 920 x 1 080 pixels, also known as "2K". "4K", it's more pixels for an even better picture quality. A "4K" capable HDMI cable is a future proof product.

My TV is DLNA capable, does it necessarily get "HEC" ?

Of course not. To be sure that the TV or any DLNA device is "HEC" (HDMI Ethernet Channel), it must be written next to the HDMI input/output.

Do I really need to change all my HDMI cables to get 3D video ?

Not necessarily. If the cable is Deep Color compatible, it also means that they are "High Speed", therefore they support 3D. That's the case of all Real Cable HDMI cable since 2009.

Some manufacturers talk about audio and video split-up in their HDMI cables. What is it exactly ?

It is not possible at all. There is 3 transmission data lines in the HDMI cables. Audio and video data is merged and allocated into those three lines. This configuration is immutable because dictated by the HDMI standard. The only place where audio and video data are splitted-up, is inside the HDMI processor.

What does the speed in Gbps means on a HDMI cable, and what is it made for ?

Gbps means Gigabit per second. It is the summation of the maximum speed of each data line of the HDMI cable. The maximum speed for a High speed HDMI cable is 10.2 Gbps. A superior speed is a guarantee of intrinsic quality of the cable, and then a guarantee of future proof product.

Does changing for a new generation HDMI cable brings new features ?

No. This will not create features that do not exist in your devices, such as 3D, ARC (audio return channel) or HEC (HDMI Ethernet channel). But when you will get a new, more advanced device, those functionalities will be available.

Reference	HDMI73	HD-E-360
Range	AVS	EVOLUTION
Plug	Molded	Molded
Shielding	Double	Double
Lenghts	Up to 5 m	Up to 3 m
Standard (5 m)	HDMI High Speed	HDMI High Speed with Ethernet
1 080p	Yes	Yes
3D Video	Yes	Yes
4K Video	Yes	Yes
Ethernet Channel	No	Yes
ARC (Audio Return Channel)	Yes	Yes
Compatibilities : CEC x.v.Color Deep Color auto Lip Sync Dolby® TrueHD DTS™HD	Yes	Yes
Other Features		Rotary plug (360°)

F.A.Q.

I would like to benefit from the new HD audio formats (Dolby® TrueHD et DTS™ HD) offered by my BD player, but my A/V receiver doesn't decode them ?

The classical coaxial and optical are limited to the common Dolby® Digital or DTS™. However, some BD players are able to send via HDMI LPCM multichannel signal (7.1 or 5.1 decoding inside the player), accepted by HDMI inputs from most A/V receivers. In any case, the HDMI is always the preferred connection for audio and video.

- Cable's quality (standard or High Speed).

- Performance (speed in Gbps).

- Functionalities (with or without Ethernet).

- Features (round, flat, flexibility, type of plugs).

- The shielding (double or triple) is also an important parameter in order to avoid any problem that may occur when different kinds of cables are close to each other (such as power cable).

Which HDMI cable for my system ?

HDMI cable quality depends on simple criteria, changing with respect to the various ranges :

HD-E-FLAT HD-E-ONYX HD-E-SNOW	HD-E-HOME	HD-E	HD-E-C	HD-E-NANO HD-E-NANO-C HD-E-NANO-D	HD-ULTRA	INFINITE II
EVOLUTION	EVOLUTION	EVOLUTION	EVOLUTION	EVOLUTION	INNOVATION	MASTER
Molded	Molded	Métal	Molded	Molded	Metal	Massive metal
Double	Double	Double	Double	Double	Double	Triple
Up to 15 m	Up to 15 m	Up to 15 m	2 m	Up to 3 m	Up to 3 m	Up to 15 m
HDMI High Speed with Ethernet	HDMI High Speed with Ethernet	HDMI High Speed with Ethernet	HDMI High Speed with Ethernet	HDMI High Speed with Ethernet	HDMI High Speed with Ethernet	HDMI High Speed with Ethernet
Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flat & flexible. Easy integration. Many colors available.	Flat & flexible. Easy integration. Double sided tape. Can be painted.	Removable plug covers to facilitate the route of the cable in an integrated duct.	HDMI mini to HDMI.	Ultra thin. Nanotech®. Available in HDMI mini to HDMI HDMI micro to HDMI	Ultra thin. Nanotech®. Compact plugs. Perfect for flat screens.	Safelock® II plug. Nylon braid. The best HDMI cable.

ITEM

HDMI

HDMI accessories

From wallplates to various HDMI adapters, many suitable solutions are available. All presented accessories support the last HDMI current standards, except if it is clearly notified. At least, to share different sources (Blu-ray, DVD, HDTV decoder, game consoles, etc.) or connect several displays (flat TV, video projector, etc.), different kinds of HDMI switches, dispatchers or splitters are available.

electromechanical switches

Recommended for switching multiple HDMI sources to a flat TV or high definition video projector.

HD-21SM

2 inputs to 1 output HDMI switch

Technical specifications
> Inputs : 2 x female HDMI plug (A type)
> Output : 1 x female HDMI plug (A type)
> High efficiency electromecanical switch
> Selected input indicated by a LED
> Self powered (no power supply needed & no power consumption)
> Gold contacts
> HDCP, Deep Color, x.v.Color™, auto Lipsync, CEC et ARC (Audio Return Channel)
> Video : up to 1 080p (24, 50 et 60 Hz)
> 3D video : 1 080p sequential, 1 080p Top-Bottom et 1 080p Side-by-Side
> Audio : LPCM 7.1, Dolby® TrueHD et DTS™HD
> Maximum HDMI interconnection : 5 m between input & output
> Weight : 170 g
> Dimensions (L x D x H) : 127 x 130 x 32 mm

HD-31SM

3 inputs to 1 output HDMI switch

Technical specifications
> Inputs : 3 x female HDMI plug (A type)
> Output : 1 x female HDMI plug (A type)
> High efficiency electromecanical switch
> Selected input indicated by a LED
> Self powered (no power supply needed & no power consumption)
> Gold contacts
> HDCP, Deep Color, x.v.Color™, auto Lipsync, CEC et ARC (Audio Return Channel)
> Video : up to 1 080p (24, 50 et 60 Hz)
> 3D video : 1 080p sequential, 1 080p Top-Bottom et 1 080p Side-by-Side
> Audio : LPCM 7.1, Dolby® TrueHD et DTS™HD
> Maximum HDMI interconnection : 5 m between input & output
> Weight : 200 g
> Dimensions (L x D x H) : 127 x 130 x 32 mm

HD-41SM

4 inputs to 1 output HDMI switch

Technical specifications
> Inputs : 4 x female HDMI plug (A type)
> Output : 1 x female HDMI plug (A type)
> High efficiency electromecanical switch
> Selected input indicated by a LED
> Self powered (no power supply needed & no power consumption)
> Gold contacts
> HDCP, Deep Color, x.v.Color™, auto Lipsync, CEC et ARC (Audio Return Channel)
> Video : up to 1 080p (24, 50 et 60 Hz)
> 3D video : 1 080p sequential, 1 080p Top-Bottom et 1 080p Side-by-Side
> Audio : LPCM 7.1, Dolby® TrueHD et DTS™HD
> Maximum HDMI interconnection : 5 m between input & output
> Weight : 290 g
> Dimensions (L x D x H) : 160 x 130 x 32 mm

Recommended for switching multiple HDMI sources to one display (flat TV or high definition video projector).

HD-41SL

HDMI switch 4 inputs to 1 output

Front

Back

Technical specifications

> Inputs : 4 x female HDMI plug (A type) whose 1 on front panel.
> Output : 1 x female HDMI plug (A type)
> High efficiency electronic switch
> Selected input indicated by a LED
> External 5 V DC power supply (no electric interference)
> Remote control
> Gold contacts
> HDCP, Deep Color, x.v.Color™, auto Lipsync and CEC
> Video : up to 1 080p (24, 50 and 60 Hz)
> 3D video : 1 080p sequential, 1 080p Top-Bottom and 1 080p Side-by-Side
> Audio : LPCM 7.1, Dolby® TrueHD and DTS™HD
> Maximum HDMI interconnection : 15 m between input & output
> Weight : 105 g
> Dimensions (L x D x H) : 140 x 67 x 26 mm

HDS-41

HDMI switch 4 inputs to 1 output

Front

Back

Technical specifications

> Inputs : 4 x female HDMI plug (A type) with SafeLock® system
> Output : 1 x female HDMI plug (A type) with SafeLock® system
> Professional metal case (better EMI/RFI protection)
> High efficiency electronic switch
> Selected input indicated by a LED
> External 5 V DC power supply (no electric interference)
> Remote control
> Gold contacts
> HDCP, Deep Color, x.v.Color™, auto Lipsync and CEC
> Video : up to 1 080p (24, 50 and 60 Hz)
> 3D video : 1 080p sequential, 1 080p Top-Bottom and 1 080p Side-by-Side
> Audio : LPCM 7.1, Dolby® TrueHD and DTS™HD
> Maximum HDMI interconnection : 30 m between input & output (integrated booster)
> Weight : 580 g
> Dimensions (L x D x H) : 200 x 104 x 26 mm

électronic dispatchers

Recommended for dispatching one or more HDMI sources to two displays (flat TV or high definition video projector).

HDS-12

HDMI dispatcher 1 input to 2 outputs non simultaneous

Front   Back

Technical specifications

> Input : 1 x female HDMI plug (A type) with SafeLock® system
> Outputs : 2 x female HDMI plug (A type) with SafeLock® system
> Professional metal case (better EMI/RFI protection)
> High efficiency electronic switch
> Selected input indicated by a LED
> External 5 V DC power supply (no electric interference)
> Remote control
> Gold contacts
> HDCP, Deep Color, x.v.Color™, auto Lipsync et CEC
> Video : up to 1 080p (24, 50 et 60 Hz)
> 3D video : 1 080p sequential, 1 080p Top-Bottom et 1 080p Side-by-Side
> Audio : LPCM 7.1, Dolby® TrueHD et DTS™HD
> Maximum HDMI interconnection : 30 m between input & output (integrated booster)
> Weight : 380 g
> Dimensions (L x D x H) : 142 x 93 x 38 mm

HDSD-42b

HDMI dispatcher 4 inputs to 2 outputs simultaneous

Front   Back

Technical specifications

> Inputs : 4 x female HDMI plug (A type) with SafeLock® system
> Outputs : 2 x female HDMI plug (A type) with SafeLock® system
> Professional metal case (better EMI/RFI protection)
> High efficiency electronic switch
> Selected input indicated by a LED
> External 5 V DC power supply (no electric interference)
> Remote control
> Gold contacts
> HDCP, Deep Color et auto Lipsync
> Video : up to 1 080p (24, 50 et 60 Hz)
> Audio : LPCM 7.1, Dolby® TrueHD et DTS™HD
> Maximum HDMI interconnection : 30 m between input & output (integrated booster)
> Weight : 800 g
> Dimensions (L x D x H) : 240 x 104 x 48 mm

Recommended for distributing an HDMI source to multiple displays (flat TVs or high definition video projectors).

HDD-14b
HDMI splitter 1 input to 4 outputs

Front   Back

Technical specifications
> Input : 1 x female HDMI plug (A type)
> Outputs : 4 x female HDMI plug (A type)
> Professional metal case (better EMI/RFI protection)
> High efficiency electronic splitter
> External 5 V DC power supply (no electric interference)
> Gold contacts
> HDCP
> Video : up to 1 080p (24, 50 and 60 Hz)
> 3D video : 1 080p sequential, 1 080p Top-Bottom and 1 080p Side-by-Side
  (if all displays are 3D Ready)
> Audio : LPCM 7.1, Dolby® TrueHD and DTS™HD
> Plug'n'Play installation : no setup & no remote needed
> Maximum HDMI interconnection : 30 m between input & output (integrated booster)
> Weight : 550 g
> Dimensions (L x D x H) : 142 x 93 x 38 mm

HDD-18
HDMI splitter 1 input to 8 outputs

Front   Back

Technical specifications
> Input : 1 x female HDMI plug (A type) with SafeLock® system
> Outputs : 8 x female HDMI plug (A type) with SafeLock® system
> Professional metal case (better EMI/RFI protection)
> High efficiency electronic splitter
> External 5 V DC power supply (no electric interference)
> Gold contacts
> HDCP
> Video : up to 1 080p (24, 50 and 60 Hz)
> Audio : PCM 2.0, Dolby® Digital EX and DTS™ES
> Plug'n'Play installation : no setup & no remote needed
> Maximum HDMI interconnection : 30 m between input & output (integrated booster)
> Weight : 1 000 g
> Dimensions (L x D x H) : 240 x 104 x 24 mm

Recommended for wireless HDMI connection from two sources to one display (flat TV or high definition video projector).

HD-W22S
Wireless HDMI connection

Characteristics

> High quality electronic operation
> Emitter with two HDMI inputs and one HDMI monitor output (the selected source is simultaneously sent to the local display and to the receiver for the secondary display)
> Receiver with one HDMI output
> Integrated infrared system (allow to control the selected source from the room where the receiver is installed)
> 5 GHz frequency range operation
> External 5 V DC power supply (no electric interference)
> Remote control
> Support HDCP
> Video : up to 1 080p (24, 50 and 60 Hz)
> Audio : PCM 2.0, Dolby® Digital EX and DTS™ES
> Maximum distance between emitter and receiver : 5 m with walls & ceilings, 10 m free field

Technical specifications

Emitter
Inputs : 2 x female HDMI plug (A type)
Output : 1 x female HDMI plug (A type)
Weight : 284 g
Dimensions (L x D x H) : 179 x 140 x 25 mm

Front   Back

Receiver
Output : 1 x female HDMI plug (A type)
Weight : 256 g
Dimensions (L x P x H) : 179 x 140 x 25 mm

Front   Back

HDMI accessories recommended to adapt many kinds of HD audio-video connections.

HDC11
Female HDMI / mini Male HDMI adapter

24K GOLD CONTACT | FULL HD 1 080p | ARC | 4K | HEC | 3D

Recommended to use a classic HDMI cable to connect your HD camecorder with a mini HDMI output.

Support 1 080p, 3D, ARC, HEC and 4K.

Gold contacts.

> 1 female HDMI input (A type)

> 1 male mini HDMI output (C type)

HDD11
Female HDMI / micro Male HDMI

NEW

24K GOLD CONTACT | FULL HD 1 080p | ARC | 4K | HEC | 3D

Recommended to use a classic HDMI cable to connect your HD mobile device with a micro HDMI output.

Support 1 080p, 3D, ARC, HEC and 4K.

Gold contacts.

> 1 female HDMI input (A type)

> 1 male micro HDMI output (D type)

HDL-90
Male HDMI / Female HDMI adapter

SAFELOCK II® TECHNOLOGY | 24K GOLD CONTACT | FULL HD 1 080p | ARC | 4K | HEC | 3D

Recommended while there is not enough room at the back of an electronic device.

90° HDMI connection.

SafeLock® system for an optimized connection.

Support 1 080p, 3D, ARC, HEC and 4K.

Gold contacts.

> 1 female HDMI input (A type) with SafeLock®

> 1 male mini HDMI output (A type) with SafeLock®

HDF11
Flexible Male HDMI / Female HDMI adapter

24K GOLD CONTACT | FULL HD 1 080p | ARC | 4K | 3D

Recommended for easy connection at the back of an electronic device.

+ 90° to - 90° HDMI angled connection.

Support 1 080p, 3D, ARC and 4K.

Gold contacts.

> 1 female HDMI input (A type)

> 1 male mini HDMI output (A type)

adapters

HDMI accessories recommended to transcode or optimize HD audio-video connections.

HDMI.F/DP.M
DisplayPort / HDMI adapter

Recommended to connect a device with a DisplayPort output (PC) to a HDMI display (flat TV or HD video projecteur).

Active system.

Support HDCP and 1 080p.

Works with Real Cable® cables up to 10 m.

Gold contacts.

> 1 female HDMI output (A type)

> 1 male DisplayPort input

HDMI.F/MDP.M
SOON

Mini DisplayPort / HDMI adapter

Recommended to connect a device with a mini DisplayPort output (MAC) to a HDMI display (flat TV or HD video projecteur).

Active system.

Support HDCP and 1 080p.

Works with Real Cable® cables up to 10 m.

Gold contacts.

> 1 female HDMI output (A type)

> 1 male mini DisplayPort input

HDB11
HDMI booster

Perfect for Home Cinema systems where the display is faraway from the source. Allows up to 30 m HDMI connection length while coupling two 15 m Real Cable® HDMI cables. Works as a signal amplifier. Lossless operation.

Easy to use : no external power supply, holding holes included.

Small size

Support 3D and 1 080p.

Works with Real Cable® cables up to 15 m.

Gold contacts.

> 1 female HDMI input (A type)

> 1 female HDMI input (A type)

HDMI wallplates compatible with european wallboxes that have a 60 mm wheelbase.

WP-180
HDMI wallplate with single output

24k GOLD | FULL HD 1080p | ARC | 4k | HEC | 3D

Female / female HDMI straight coupler (180°).
Works with Real Cable® cables up to 15 m.
Gold contacts.

WP-90
HDMI wallplate with single output

24k GOLD | FULL HD 1080p | ARC | 4k | HEC | 3D

Female / female HDMI angled coupler (90°).
Works with Real Cable® cables up to 15 m.
Gold contacts.

WP-C
HDMI wallplate with single output

24k GOLD | FULL HD 1080p | ARC | 4k | 3D

Female / female HDMI 20 cm coupler.
Works with Real Cable® cables up to 15 m.
Gold contacts.

WP-90-180
HDMI wallplate with dual output

24k GOLD | FULL HD 1080p | ARC | 4k | HEC | 3D

Female / female HDMI couplers (180° + 90°).
Works with Real Cable® cables up to 15 m.
Gold contacts.

wallplates

HDMI wallplates compatible with european wallboxes that have a 60 mm wheelbase.

WP-CAT
HDMI wallplates with HDMI / CAT5/6 integrated converter

24K GOLD CONTACT | **FULL HD** 1 080p HDMI

Up to 1 080p 24, 50 and 60 Hz with 45 m CAT6 cable (35 m CAT5 cable).

External 5 V DC power supply (no electric interference) only for the emitter.

Works with 2 identical and same length (less than 10 cm difference) Ethernet cables (not supplied).

UTP 24 AWG Ethernet cable réseau type UTP 24 AWG recommended.

Gold contacts.

WAC-90
Female / female HDMI 90° coupler

24K GOLD CONTACT | **FULL HD** 1 080p HDMI | **ARC** | **4K** | **HEC** | **3D**

Works with all WP range wallplates.

Can be used alone as a passive angled coupler (Max. 10 m).

Gold contacts.

WAC-180
Female / female HDMI 180° coupler

24K GOLD CONTACT | **FULL HD** 1 080p HDMI | **ARC** | **4K** | **HEC** | **3D**

Works with all WP range wallplates.

Can be used alone as a passive straight coupler (Max. 10 m).

Gold contacts.

WAC-C
Female / female HDMI 20 cm coupler

24K GOLD CONTACT | **FULL HD** 1 080p HDMI | **ARC** | **4K** | **3D**

Works with all WP range wallplates.

Can be used alone as a passive 20 cm cable coupler (Max. 10 m).

Gold contacts.

ITEM

Speaker

speaker cables

An acoustic loudspeaker needs an amplifier capable of providing it with enough power for its speakers to work and to generate various sound frequencies (bass, midrange and treble). In addition, the connection between the amplifier and the speaker is done only through a speaker cable. Therefore the latter must not be neglected if you want to get the best of your system. A simple power cord is only endowed for the transport of mains. A speaker cable for its part must work at the lowest as well as at the highest frequencies. So It is not a simple copper wire. The speaker cable should be adjusted in section to the power delivered by the amplifier (high power = strong section), and be the least resistant to low as well as high frequencies so as not to alter the sound. It is the same quality of the strands that dictates the behavior of a speaker cable. It is therefore important to choose the most suitable cable for installation. Real Cable offers a wide range to do this, able to satisfy the most diverse needs.

BI-WIRING

Bi-wiring is achieved by using 2 pairs of conductors. The two "+" of the cables are connected together on the positive pole of the amplifier, the same for the "-". On the loudspeaker side, the pair of connectors dedicated to bass frequencies is connected to the terminal of the low frequencies and the pair dedicated to high frequencies to the midrange-treble terminal. The advantage of such wiring is the separation of the transmission of bass compared to others. Low frequencies are those which consume the most energy and thanks to bi-wiring, the current generated by the bass does not disturb the transmission of the midrange and treble as they pass through separate conductors. Intelligibility and aeration are then improved. For easy identification, the conductors of bi- wiring models are identifiable by a color code.

Recommended for audio connections between an amplifier and loudspeakers.

CAT
High quality speaker cable

99.99% oxygen free copper (OFC) conductors, fine strands, single braiding, many available sections, easy identification (two-tone cable).

Excellent value for money.

Ref. CAT075020	0.75 mm²	500 m	
Ref. CAT100020	1.00 mm²	400 m	30 m
Ref. CAT150020	1.50 mm²	300 m	30 m
Ref. CAT200015	2.00 mm²	200 m	
Ref. CAT250015	2.50 mm²	100 m	10 m

AVS   EVOLUTION   INNOVATION   MASTER

LC
High quality speaker cable

99.99% oxygen free copper (OFC) conductors, fine strands, braiding in 7 groups, several available sections, low capacitive effect due to the spacing between both conductors.

Very good definition in the trebles.

| Ref. LC150012 | 1.50 mm² | 100 m | |
| Ref. LC250012 | 2.50 mm² | 100 m | 1000 m |

AVS   EVOLUTION   INNOVATION   MASTER

PRO10
Very high quality speaker cable

TRANSPARENT   BLACK   WHITE

99.99% oxygen free copper (OFC) conductors, very fine strands, braiding in 7 groups, many available sections, very flexible transparent sheathing.

Very balanced and defined sound.

Ref. P160T	1.60 mm²	200 m	30 m				Ref. P160B	1.60 mm²	200 m
Ref. P200T	2.00 mm²	200 m		Ref. P200N	2.00 mm²	200 m	Ref. P200B	2.00 mm²	200 m
Ref. P264T	2.64 mm²	150 m							
Ref. P330T	3.30 mm²	100 m					Ref. P330B	3.30 mm²	100 m
Ref. P400T	4.00 mm²	100 m							

AVS   EVOLUTION   INNOVATION   MASTER

ABOUT SECTION

Technically the more the section is, the less the loss between amplifier and speakers are. Also the more the length of cable is, the more the loss are. Practically the compromise between loss, size of cable and budget is around 2.5 mm². This is generally enough up to 5 m between amplifier and loudspeakers. When no compromise can be accepted, the biggest section will always tends to better results.

Recommended for audio connections between an amplifier and loudspeakers.

FLAT LINE
Very high quality speaker cable

TRANSPARENT

SMOKED

WHITE

99.99% oxygen free copper (OFC) conductors, very fine strands, true flat braiding, several available sections, very flexible transparent sheathing.

Very balanced and defined sound, with an improved sound stage.

Ref. FL250T	2.50 mm²	150 m		Ref. FL250F	2.50 mm²	150 m		Ref. FL250B	2.50 mm²	150 m
Ref. FL400T	4.00 mm²	50 m		Ref. FL400F	4.00 mm²	50 m		Ref. FL400B	4.00 mm²	50 m

AVS **EVOLUTION** INNOVATION MASTER

CBV
High fidelity speaker cable

NEW

ZOOM

99.99% oxygen free copper (OFC) conductors, very fine strands, HSCC (High Spec Copper Conductor) braiding, progressive double insulation (PP insulation gradient), several available sections, flexible white sheathing.

Very dynamic and fluid sound, with a very homogeneous sound image and above all a more precise bass thanks to HSCC.

Ref. CBV130016	equiv. 2.50 mm²	60 m	
Ref. CBV130016/3M	equiv. 2.50 mm²	2 x 3 m	assembled cable
Ref. CBV260016	equiv. 5.00 mm²	60 m	soon
Ref. CBV260016/3M	equiv. 5.00 mm²	2 x 3 m	assembled cable	soon
Made to measure cable, on request			soon

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HSCC TECHNOLOGY

HSCC (High Spec Copper Conductor) technology is based on deoxygenated copper conductors on which a specific insulating sheath that is rather rigid (PP or polypropylene) is injected at high pressure under vacuum. The strands are then clasped in an extremely tight manner, thus reducing the gaps to optimize conductivity and gain in dynamics as well as in sound stage.

Finally, combined with the outer sheathing, this inner sheathing with special dielectric properties creates a progressive double insulation (PP insulation gradient) that removes any potentially harmful influence from the external environment.

cables

Recommended for audio connections between an amplifier and loudspeakers.

TDC
Very high fidelity speaker cable

99.99% oxygen free copper (OFC) conductors, strands in 2 different sections (TDC), braiding in 7 groups (1 multi strand group for the bass and 6 groups of small strands for the midrange-treble), low capacitive effect due to the spacing between both conductors, many available sections, smoked sheathing.

The plans are perfectly spaced and the lateral opening impressive. The bass is very deep and dynamic, the treble perfectly defined.

Ref. TDC200F	2.00 mm²	100 m
Ref. TDC300F	3.00 mm²	100 m
Ref. TDC500F	5.00 mm²	50 m

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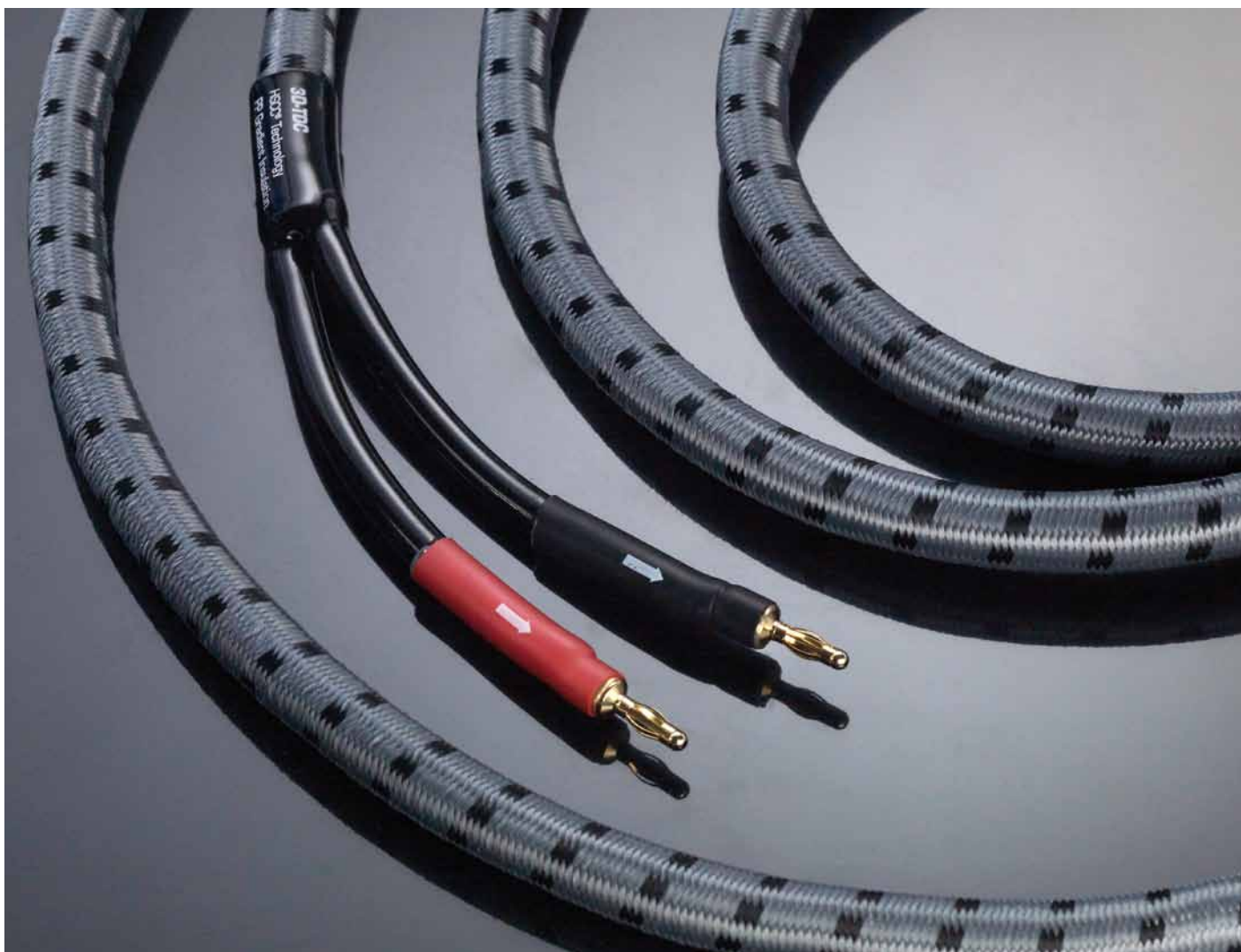
BM
Very high fidelity speaker cable

99.99% oxygen free copper (OFC) and silver (SPC) conductors, strands in 2 different sections (TDC), braiding in 7 groups (1 multi strand group for the bass, 4 groups of small strands for the midrange and 2 groups of small silver strands for the treble), low capacitive effect due to the spacing between both conductors, many available sections, transparent sheathing.

The plans are perfectly spaced and the lateral opening impressive. The bass is very deep and dynamic. Thanks to the silver, the midranges and trebles gain in precision and accuracy.

Ref. BM150T	1.50 mm²	100 m
Ref. BM250T	2.50 mm²	100 m
Ref. BM400T	4.00 mm²	50 m
Ref. BM600T	6.00 mm²	50 m

AVS   EVOLUTION   **INNOVATION**   MASTER

Recommended for audio connections between an amplifier and loudspeakers.

3D-TDC
Very high fidelity speaker cable

99.99% oxygen free copper (OFC) conductors, strands in 3 different sections (TDC), HSCC (High Spec Copper Conductor) braiding in three separate conductors for each channel (1 large mono strand for the bass, 2 mono strands for the midrange and 5 strands of smaller section for the treble), progressive double insulation (PP insulation gradient), anti-vibration plant dielectric, round outer sheathing.

The combination of TDC and HSCC ensures impressive power combined with a smooth recovery and a remarkably layered and spaced sound image. In addition, a superb high-frequency definition, a perfectly mastered midrange and a dynamic bass.

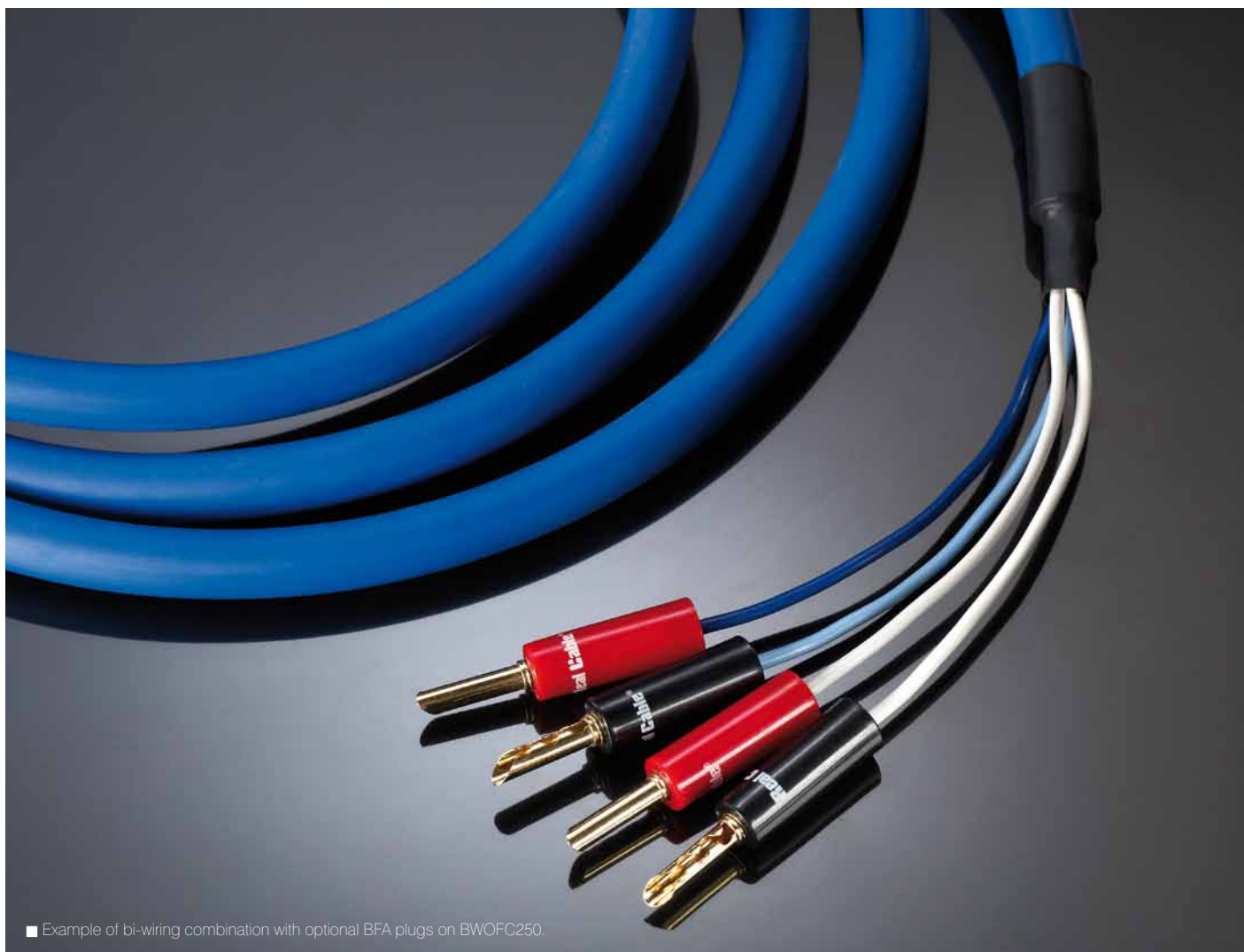| Ref. 3D-TDC | equiv. 6.00 mm² | 20 m (with grey external jacket) |
| Ref. 3D-TDC/3M | equiv. 6.00 mm² | 2 x 3 m | assembled cable (with braided external jacket) |
| Made to measure cable, on request |

AVS   EVOLUTION   **INNOVATION**   MASTER

ZOOM

Recommended for audio connections between an amplifier and loudspeakers.

■ Example of bi-wiring combination with optional BFA plugs on BWOFC250.

ZOOM

BWOFC
Very high fidelity speaker cable

99.99% oxygen free copper (OFC) conductors, strands in 2 different sections (TDC), optimized for bi-wiring and bi-amplification in 2 separate conductors for each channel (1 multi strand braid for the bass and 1 braiding in 7 groups of small strands for the midrange-treble), insulation of the conductors with "Hollow tubes" (anti-vibration and low capacitive effect), round outer sheath for easier stripping.

The combination of TDC and bi-wiring brings very deep and dynamic bass, combined with an excellent sound image and a large side opening. The presence and definition of the midrange-treble register (voice, instruments, etc..) is also enhanced.

Ref. BWOFC250R	equiv. 2.50 mm²	50 m	
Ref. BWOFC400R	equiv. 4.00 mm²	30 m	
Ref. BWOFC250R/3M	equiv. 2.50 mm²	2 x 3 m	assembled cable (banana or BFA optional plugs)
Ref. BWOFC400R/3M	equiv. 4.00 mm²	2 x 3 m	assembled cable (splitters + banana plugs)
Made to measure cable, on request			

AVS   EVOLUTION   **INNOVATION**   MASTER

Recommended for audio connections between an amplifier and loudspeakers.

■ Example of bi-wiring combination with multi gold contacts banana plugs.

ZOOM

TDC-OCC
Prestigious speaker cable

CONDUCTOR OCC | TECHNOLOGY TDC | TECHNOLOGY BI-WIRING

Highly deoxygenated copper (OCC) conductors, strands in two different sections (TDC), optimized for bi-wiring and bi-amplification in 2 separate conductors for each channel (1 multi strand braiding for the bass and 1 braiding in 6 groups of small strands for the midrange-treble), double insulation, black outer sheath.

The combination of the OCC, the TDC and the bi-wiring brings a wealth of information rarely achieved. The sound message is clear, intelligible and natural. The bass gains in depth and dynamics. The midrange is remarkably open and precise. The treble is very defined and finally the sound image offers an incredible openness.

Ref. TDCOCC500 | equiv. 3.00 mm² | 50 m

AVS | EVOLUTION | INNOVATION | MASTER

Recommended for audio connections between an amplifier and loudspeakers.

The combination of the best Real Cable® technologies for audio transmission without compromise. The TDC is here pushed to its climax with the use of 6 different conductors. Each frequency type has its dedicated channel without disturbing the others. In order to perfect the transparency and enable the strong currents of low frequencies to pass with minimum losses, the dedicated channel is made of OCC copper. In the same vein, the channel dedicated to treble is made of silver for linear recovery up to the very high frequencies to meet the new sound formats in studio quality (LPCM 192 kHz/24-bit and Flac 96 kHz/24-bit). Each conductor is designed to have the same impedance with strands of different sections. This combination ensures consistency, balance and transparency. As a bonus, the groups of positive and negative conductors are separated by air through the "Hollow tube" to minimize the capacitive effect and twisted to reduce linear inductance. The acoustic loudspeakers thus work without elements of interference between the amplifier and internal filters. Result, the lesser details are fully retranscribed. The sound in its entirety is a surprising richness. The sound image is well spaced and overall, very broad. The bass reaches a remarkable quality and definition. The midrange gains in fineness and range. Finally the treble is airy, precise and very fine.

ZOOM

HD-TDC
Prestigious speaker cable

Tri-metal conductors made of oxygen free copper (OFC), silver (SPC) and highly deoxygenated copper (OCC), strands in 6 different sections (TDC), braiding in 6 separate conductors for each channel (4 large OCC mono strands for the bass, 12 OFC mono strands for the high bass, 32 OFC multi strands for mid-bass, 65 OFC multi strands for the midrange, 1 braiding in 7 groups of very fine OFC strands for the high-midrange and 1 braiding in 7 groups of very fine silver strands for the treble), optimized for bi-wiring and tri-wiring, Quasi-Litz-type manufacturing, twisted conductors (reduction of the linear inductance), insulation of conductors with "Hollow tubes" (anti-vibration and capacitive effect reduced), smoked round outer sheathing.

Ref. HDTDCOCC600	equiv. 6.00 mm²	30 m
Ref. HDTDCOCC600/3M	equiv. 6.00 mm²	2 x 3 m	assembled cable (splitters + plugs)
Made to measure cable, on request		

AVS   EVOLUTION   INNOVATION   **MASTER**

ITEM
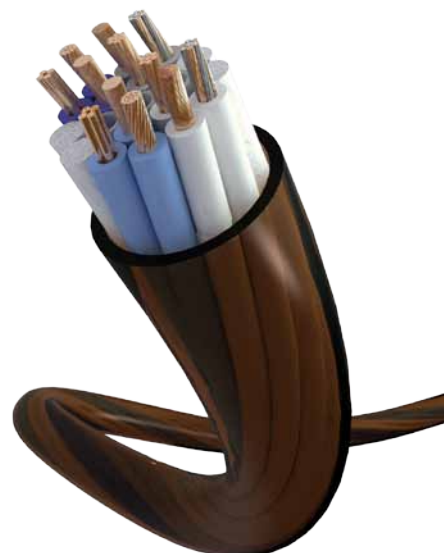
Audio

audio cables

Essential links in the chain of sound transmission, the audio connection cables must not be neglected to offer the best possible quality and make the most of the devices. The audio cables developed by Real Cable® are offered under five broad categories, each of which are declined various models capable of satisfying the most diverse needs.

cables

Recommended for audio connections between an amplifier or a preamplifier and an active subwoofer.

CA 101
High quality subwoofer cable

99.99% oxygen free copper (OFC) conductors, double shielding, molded plugs, anti-lifting system (AVS patent), gold contacts, many available lengths, 1 male RCA plug / 1 male RCA plug.

Excellent value for money.

| Ref. CA101 | 2.00 m | 3.00 m | 5.00 m | 7.50 m | 10.00 m | Ø 6 mm |

Made to measure cable, on request

AVS — EVOLUTION — INNOVATION — MASTER

Y 58
High quality Y subwoofer cable

Y58F2M

Y58M2F

Y58M2M

99.99% oxygen free copper (OFC) conductors, double shielding, molded plugs, anti-lifting system (AVS patent), gold contacts, many available lengths.

Excellent value for money.

Ref. Y58M2M	2.00 m	3.00 m	5.00 m	7.50 m	10.00 m	1 male RCA plug / 2 male RCA plugs	
Ref. Y58F2M	0.20 m	1 female RCA plug / 2 male RCA plugs					Ø 6 mm
Ref. Y58M2F	0.20 m	1 male RCA plug / 2 female RCA plugs					Ø 6 mm
							Ø 6 mm

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E-SUB
Very high quality subwoofer cable

99.99% oxygen free copper (OFC) conductors, strong section cable, double shielding, metallic plugs, gold contacts, hand soldered, many available lengths, 1 male RCA plug / 1 male RCA plug.

Rich and defined bass.

| Ref. E-SUB | 2.00 m | 3.00 m | 5.00 m | 7.50 m | 10.00 m | Ø 7 mm |

AVS — EVOLUTION — INNOVATION — MASTER

Recommended for audio connections between an amplifier or a preamplifier and an active subwoofer.

SUB1801
High fidelity subwoofer cable

ZOOM

99.99% oxygen free copper and silver (SPC) conductors, strands in 2 different sections (TDC), very strong section cable, triple shielding, metallic monoblock plugs with Twistlock®, gold contacts, hand soldered, many available lengths, 1 male straight RCA plug / 1 male angled RCA plug.

The bass is very deep and dynamic. With TDC, the bass height remains precise and defined, while maintaining a great ease in the sub-bass and without damage during attacks in the bass. The Twistlock® plugs ensure a reliable and durable connection.

Ref. SUB1801 | 2.00 m | 3.00 m | 5.00 m | 7.50 m | 10.00 m   Ø 9 mm

AVS   EVOLUTION   **INNOVATION**   MASTER

Y-SUB1801
High fidelity Y subwoofer cable

ZOOM

99.99% oxygen free copper and silver (SPC) conductors, strands in 2 different sections (TDC), very strong section cable, triple shielding, metallic monoblock plugs with Twistlock®, gold contacts, hand soldered, many available lengths, 1 male straight RCA plug / 2 male angled RCA plugs.

The bass is very deep and dynamic. With TDC, the bass height remains precise and defined, while maintaining a great ease in the sub-bass and without damage during attacks in the bass. The Twistlock® plugs ensure a reliable and durable connection.
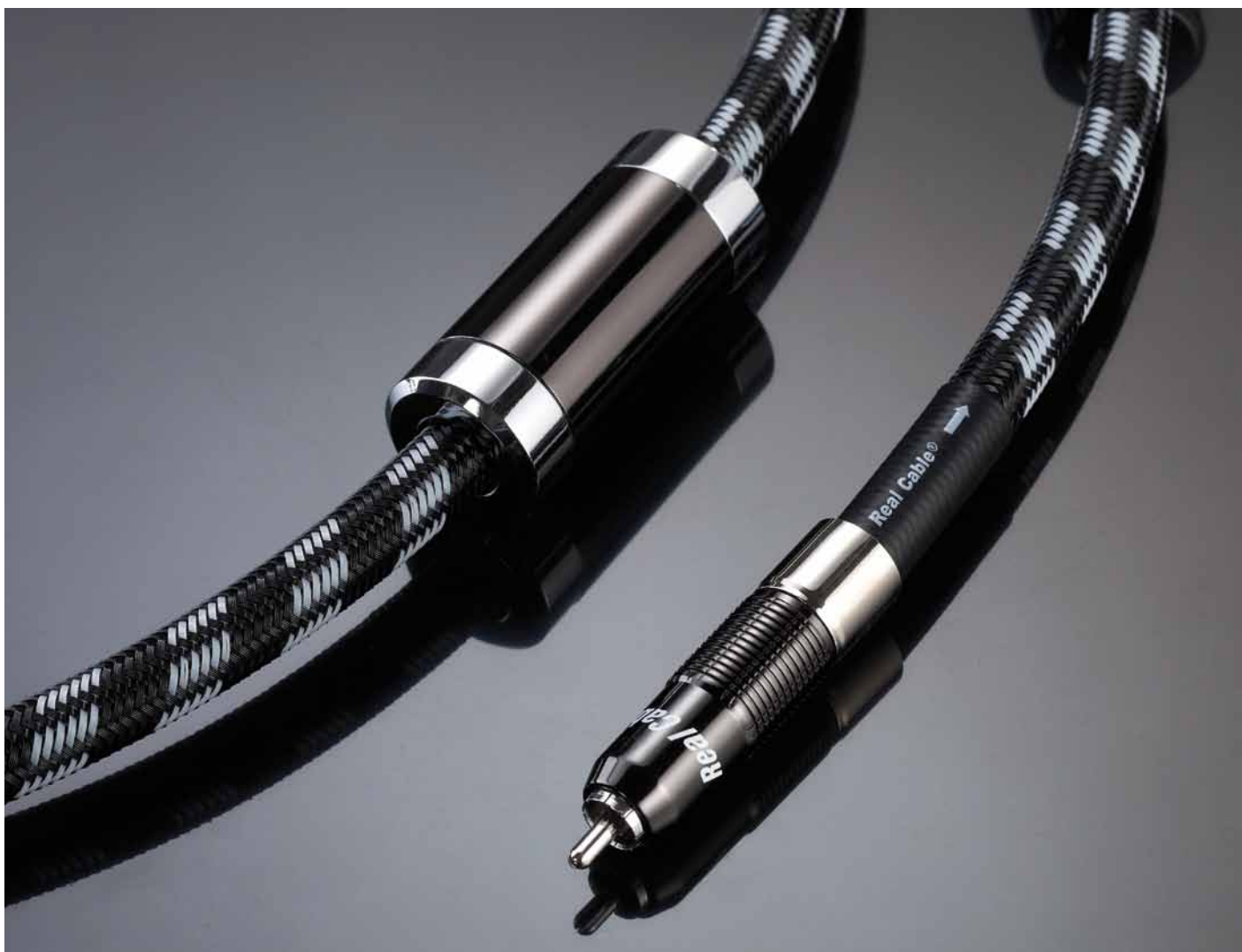
Ref. SUB1801 | 2.00 m | 3.00 m | 5.00 m | 7.50 m | 10.00 m   Ø 9 mm

AVS   EVOLUTION   **INNOVATION**   MASTER

Recommended for audio connections between an amplifier or a preamplifier and an active subwoofer.

ZOOM

REFLEX
Prestigious subwoofer cable

| CONDUCTOR OFC | TECHNOLOGY TDC | TECHNOLOGY TWISTLOCK® | PROTECTION x4 SHIELDING | PROTECTION METAL PLUG | PROTECTION FERRITE | CONTACT RHODIUM | SOLDERING HAND MADE |

Very high quality 99.99% oxygen free copper (OFC) conductors, strands in 2 different sections (TDC), very strong section cable, quadruple shielding, metallic monoblock plugs with Twistlock®, Rhodium contacts, hand soldered, many available lengths, 1 male RCA plug / 1 male RCA plug.

An anti-vibration nylon braid, a braiding of high-density mass, an aluminum strip, double FPE insulator for low capacitive effect and the use of ferrites ensure a foolproof insulation of the signal being transported. Twistlock® plugs made of Rhodium, a silvery white metal known for its hardness greater than gold since it belongs to the platinum metals group, for excellent corrosion resistance and perfect durability. Everything is brought together to provide the best connection for the subwoofer, which, thanks to the TDC, provides a very rich and detailed bass height, with a good foundation in the sub-bass and an excellent dynamic in the bass.

| Ref. REFLEX | 2.00 m | 3.00 m | 5.00 m | | Ø 10 mm |

Made to measure cable, on request

| AVS | EVOLUTION | INNOVATION | MASTER |

Recommended for stereo audio connections between an amplifier or a preamplifier and a turntable, a CD/SACD player, an FM tuner, etc.

CA 201
High quality audio stereo cable

CONDUCTOR OFC | ANTI LIFTING AVS TECHNOLOGY | x2 SHIELDING PROTECTION | 24K GOLD CONTACT

99.99% oxygen free copper (OFC) conductors, double shielding, molded plugs, anti-lifting system (AVS patent), gold contacts, many available lengths, 2 male RCA plugs / 2 male RCA plugs.

Excellent value for money.

Ref. CA201 | 0.50 m | 1.00 m | 2.00 m | 3.00 m | 5.00 m | 7.50 m   Ø 6 mm
Made to measure cable, on request

AVS | EVOLUTION | INNOVATION | MASTER

E CA
Very high quality audio stereo cable

CONDUCTOR OFC + SPC | x2 SHIELDING PROTECTION | METAL PLUG PROTECTION | 24K GOLD CONTACT | SOLDERING HAND MADE

99.99% oxygen free copper (OFC) conductors, strong section cable, double shielding, metallic plugs, gold contacts, many available lengths, 2 male RCA plugs / 2 male RCA plugs.

Very balanced and defined sound.

Ref. ECA | 0.75 m | 1.00 m | 2.00 m
                                                                    Ø 7 mm

AVS | EVOLUTION | INNOVATION | MASTER

CA 1801
High fidelity audio stereo cable

CONDUCTOR OFC + SPC | TDC TECHNOLOGY | BI-METAL TECHNOLOGY | TWISTLOCK® TECHNOLOGY | x3 SHIELDING PROTECTION | METAL PLUG PROTECTION | 24K GOLD CONTACT | SOLDERING HAND MADE

ZOOM

99.99% oxygen free copper and silver (SPC) conductors, strands in 2 different sections (TDC), very strong section cable, triple shielding, metallic monoblock plugs with Twist-lock®, gold contacts, many available lengths, 2 male RCA plugs / 2 male RCA plugs.
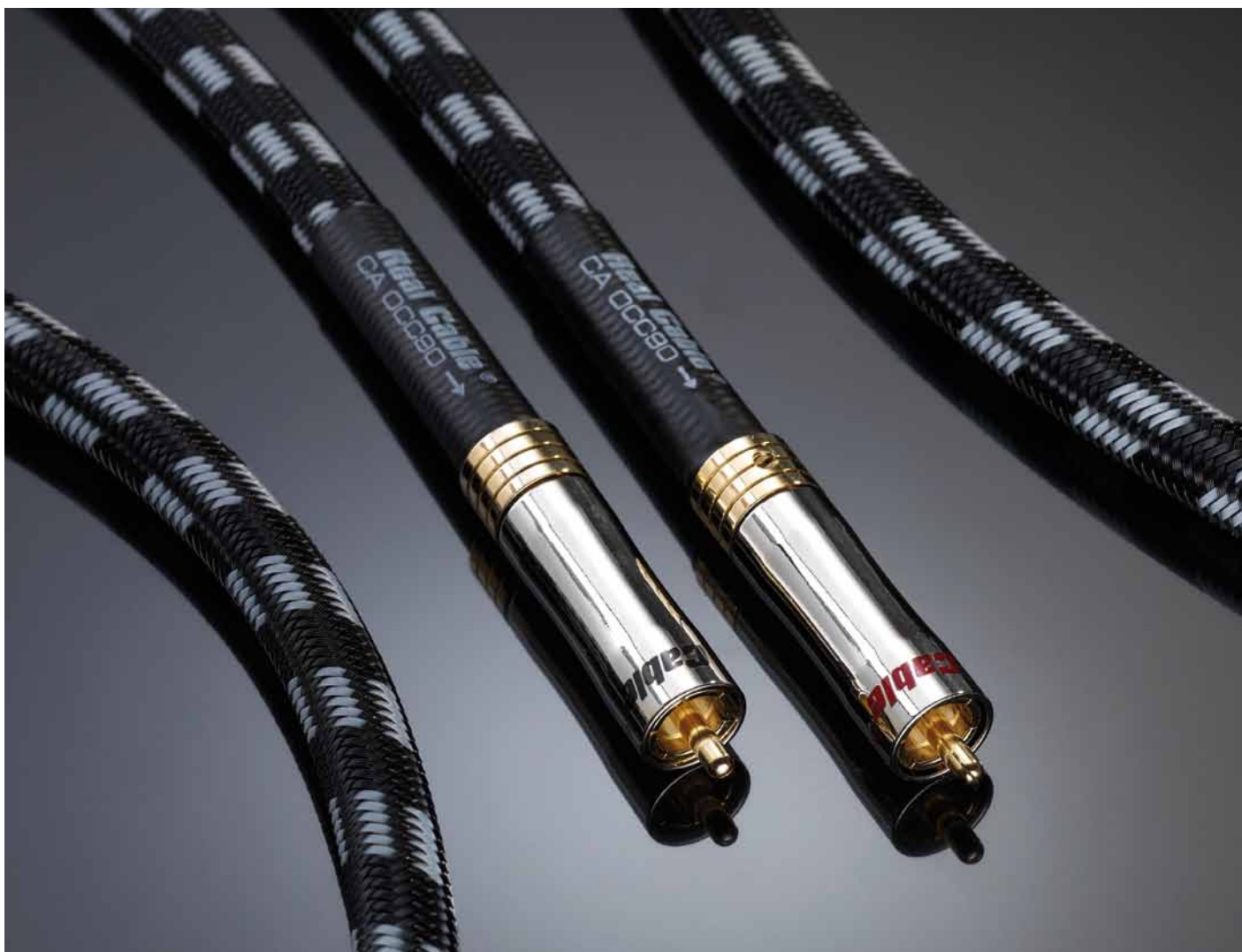
Plans are perfectly spaced and the lateral opening impressive. The bass is very deep and dynamic. With the silver, the midranges and trebles gain in precision and fine-ness. Twistlock® plugs ensure a reliable and durable connection.

Ref. CA1801 | 0.50 m | 0.75 m | 1.00 m | 1.50 m
                                                                    Ø 9 mm

AVS | EVOLUTION | INNOVATION | MASTER

Recommended for stereo audio connections between an amplifier or a preamplifier and a turntable, a CD/SACD player, an FM tuner, etc.

ZOOM

CA OCC 90
Prestigious audio stereo cable

| CONDUCTOR OCC | PROTECTION x3 SHIELDING | PROTECTION METAL PLUG | CONTACT 24K GOLD | SOLDERING HAND MADE |

Very high quality and highly deoxygenated copper (OCC) conductors, very strong section cable, triple shielding, metallic monoblock plugs, gold contacts, several available lengths, 2 male RCA plugs / 2 male RCA plugs.

A braiding of high-density mass and a double FPE and PE+ insulator for low capacitive effect, with the use of OCC bring a wealth of information rarely achieved. The sound message is clear, intelligible and natural. The bass gains in fluidity. The midrange is remarkably open. The treble is very fast and the sound image is perfectly airy.

Ref. CAOCC90 │ 0.75 m │ 1.00 m   Ø 9 mm

AVS   EVOLUTION   INNOVATION   MASTER

Recommended for stereo audio connections between an amplifier or a preamplifier and a turntable, a CD/SACD player, an FM tuner, etc.

An anti-vibration nylon braid, a braiding of high-density mass, an aluminum strip, double FPE insulator for low capacitive effect and the use of ferrites ensure a foolproof insulation of the signal being transported. Twistlock® plugs made of Rhodium, a silvery white metal known for its hardness greater than gold since it belongs to the platinum metals group, for excellent corrosion resistance and perfect durability. Everything is brought together to provide an excellent stereo audio connection, which, thanks to the TDC, provides a clear, intelligible and natural sound message. The bass gains in depth and dynamics. The midrange is remarkably open and precise. The treble is very defined and finally the sound image offers an incredible openness.

CA REFLEX
Prestigious audio stereo cable

CONDUCTOR OFC | TECHNOLOGY TDC | TECHNOLOGY TWISTLOCK® | PROTECTION x4 SHIELDING | PROTECTION METAL PLUG | PROTECTION FERRITE | CONTACT RHODIUM | SOLDERING HAND MADE

Very high quality and highly deoxygenated copper (OFC) conductors, strands in 2 different sections (TDC), very strong section cable, quadruple shielding, metallic monoblock plugs with Twistlock®, Rhodium contacts, many available lengths, 2 male RCA plugs / 2 male RCA plugs.

Ref. CA-REFLEX | 0.75 m | 1.00 m   Ø 10 mm
Made to measure cable, on request

AVS | EVOLUTION | INNOVATION | MASTER

ZOOM

Recommended for stereo audio connections between an amplifier or a preamplifier and a turntable, a CD/SACD player, an FM tuner, etc.

The combination of better Real Cable technologies for audio transmission without compromise. Twistlock® plugs ensure a reliable and durable connection. The TDC is optimized here by using two different conductors. Each type of frequency has its dedicated channel without disturbing the others. In order to improve transparency and allow low frequencies to pass with minimum losses, the dedicated channel is made of silver mono strand OCC. The channel dedicated to midranges-trebles is made of silver multi strand OCC, for linear output until the very high frequencies to meet the new sound formats in studio quality (LPCM 192 kHz/24-bit and Flac 96 kHz/24-bit). This combination ensures consistency, balance and transparency. As a bonus, the positive and negative conductors are separated by a plant dielectric insulator to minimize the capacitive effect and twisted to reduce linear inductance, and protected by an asymmetric sub-shield. The connection between the audio source and amplifier or preamplifier is thus perfect. Result, the lesser details are fully retranscribed. The sound in its entirety is a surprising richness. The sound image is superbly spaced and above all very broad. The bass reaches a remarkable quality and definition. The midrange gains in fineness and range. Finally, the treble is airy, precise and very fine.

ZOOM

TOPAZE
Prestigious audio stereo cable

CONDUCTOR SILVER OCC | TECHNOLOGY TDC | TECHNOLOGY TWISTLOCK® | PROTECTION x4 SHIELDING | PROTECTION METAL PLUG | CONTACT 24k GOLD | SOLDERING HAND MADE

Highly deoxygenated silver (OCC) conductors, strands in 2 different sections (TDC), braiding in 2 x 2 separated conductors (1 mono strand for the base, multi strands for the midrange-treble) twisted conductors (reduction of the linear inductance) insulation of conductors by plant dielectric (anti-vibration and reduced capacitive effect), very strong section cable, asymmetric sub-shielding, metallic monoblock plugs with Twistlock®, gold contacts, many available lengths, 2 male RCA plugs / 2 male RCA plugs.

Ref. TOPAZE | 0.60 m | 1.00 m   Ø 15 mm
Made to measure cable, on request

AVS | EVOLUTION | INNOVATION | MASTER

Recommended for symmetrical stereo audio connections between an amplifier or a preamplifier and a CD/SACD player, etc. For AES/EBU connections, made to measure and assembled in France XLR 128 or XLR 12165 single cable are advised.

XLR 128
Very high quality symetric audio stereo cable

CONDUCTOR OFC | TECHNOLOGY CLICLOCK® | x2 PROTECTION SHIELDING | METAL PLUG | 24K CONTACT GOLD | SOLDERING HAND MADE

99.99% oxygen free copper (OFC) conductors, strong section cable, double shielding, metallic plugs with ClickLock®, gold contacts, many available lengths, 2 male XLR plugs / 2 female XLR plugs.

Very balanced and defined sound. ClickLock® plugs ensure a reliable and durable connection.

Ref. XLR128 | 1.00 m   Ø 8 mm
Made to measure cable, on request

AVS   EVOLUTION   INNOVATION   MASTER

EBU 128
NEW
Very high quality audio digital AES/EBU cable

CONDUCTOR OFC | TECHNOLOGY CLICLOCK® | x2 PROTECTION SHIELDING | METAL PLUG | 24K CONTACT GOLD | SOLDERING HAND MADE

99.99% oxygen free copper (OFC) conductors, strong section cable, double shielding, metallic plugs with ClickLock®, gold contacts, many available lengths, 1 male XLR plug / 1 female XLR plug.

Very balanced and defined sound. ClickLock® plugs ensure a reliable and durable connection.

Made to measure cable, on request   Ø 8 mm

AVS   EVOLUTION   INNOVATION   MASTER

AES/EBU

The audio standard AES / EBU is used for digital audio signals transmission. This standard was developed jointly by the AES (Audio Engineering Society) and EBU (European Broadcasting Union). Using a balanced cable with XLR, digital audio AES/EBU link is superior in quality to the standard coaxial connection. Therefore, it is found mostly on high-end devices.

Recommended for symmetrical stereo audio connections between an amplifier or a preamplifier and a CD/SACD player, etc. For AES/EBU connections, made to measure and assembled in France XLR 128 or XLR 12165 single cable are advised.

XLR12165
Prestigious symmetric audio stereo cable

Highly deoxygenated silver (OCC) conductors, 2 separate conductors (1 mono strand for the hot spot and 1 mono strand for the cold spot), twisted conductors (reduction of the linear inductance), insulation of conductors with "Hollow Tubes" (anti-vibration and reduces capacitive effect), very strong section cable, metallic monoblock plugs with ClickLock®, gold contacts, many available lengths, 2 male XLR plugs / 2 female XLR plugs.

An anti-vibration nylon braid, a braiding of high-density mass, an aluminum strip, and a double PTFE and Hollow Tubes insulator for low capacitive effect ensure a foolproof insulation of the signal being transported. Large Twistlock® jacks for perfect durability. Everything is brought together to provide an excellent symmetrical stereo audio connection, which, thanks to OCC silver mono strand, provides a sound message that is very detailed and rich in information in the high frequencies, without compromising the bass which maintains its full dynamic. The midrange is remarkably open and precise, and the sound image offers an incredible openness.

Ref. XLR12165 | 1.00 m   Ø 12 mm
Made to measure cable, on request

AVS   EVOLUTION   INNOVATION   MASTER

Recommended for coaxial digital audio connections between an amplifier, a home theater preamplifier or digital to analog converter and a CD/SACD player, a DVD/Blu-ray player, a digital TV decoder, etc.

AN 112
High quality audio digital cable

99.99% oxygen free copper (OFC) conductors, 75 ohms adjusted, strong section cable, double shielding, molded plugs, anti-lifting system (AVS patent), gold contacts, several available lengths, 1 male RCA plug / 1 male RCA plug.

Excellent value for money.

Ref. AN112 | 1.00 m | 2.00 m   Ø 7 mm

AVS   EVOLUTION   INNOVATION   MASTER

E AN
Very high quality audio digital cable

99.99% oxygen free copper (OFC) conductors, 75 ohms adjusted, strong section cable, double shielding, metallic plugs, gold contacts, several available lengths, 1 male RCA plug / 1 male RCA plug.

Very balanced and defined sound.

Ref. EAN | 1.00 m | 2.00 m   Ø 7 mm

AVS   EVOLUTION   INNOVATION   MASTER

AN 99
High fidelity audio digital cable

99.99% oxygen free copper and silver (SPC) conductors, very strong section cable, triple shielding, metallic monoblock plugs, gold contacts, several available lengths, 1 male RCA plug / 1 male RCA plug.

Thanks to the silver, the sound message gains in precision and fineness. The rendering is rich in micro-information.

Ref. AN99 | 1.00 m | 2.00 m   Ø 9 mm
Made to measure cable, on request

AVS   EVOLUTION   INNOVATION   MASTER

CNUG2
Lossless digital audio converter

Recommended to convert optical/coaxial digital audio to coaxial/optical digital audio.

> Inputs : 1 optical (TosLink), 1 coaxial (SPDIF)
> Outputs : 1 optical (TosLink), 1 coaxial (SPDIF)
> External DC power supply (no electric interference)
> Audio compatibility : PCM 2.0, Dolby® Digital EX and DTS™ES

Ref. CNUG2

Recommended for coaxial digital audio connections between an amplifier, a Home Theater preamplifier or digital to analog converter and a CD/SACD player, a DVD/Blu-ray player, a digital TV decoder, etc.

ZOOM

AN 7510
Prestigious audio digital cable

Highly deoxygenated copper (OCC) conductors, very strong section cable, triple shielding, metallic monoblock plugs with TwistLock®, Rhodium contacts, 1 male RCA plug / 1 male RCA plug.

An anti-vibration nylon braid, a braiding of high-density double mass and a double PVC and FPE insulator for low capacitive effect ensure a foolproof insulation of the signal being transported. Twistlock® plugs made of Rhodium, a silvery white metal known for its hardness greater than gold since it belongs to the platinum metals group, for excellent corrosion resistance and perfect durability. Everything is brought together to provide an excellent stereo audio connection, which, thanks to the OCC, provides a balanced, intelligible and natural sound message, with a deep and dynamic bass, a precise midrange, a detailed treble and a stable and open sound stage.

Ref. AN7510OCC | 1.00 m   Ø 9 mm

AVS   EVOLUTION   INNOVATION   MASTER

Recommanded for audio digital optical connections between an amplifier, a Home Theater preamplifier or digital to analog converter and a CD/SACD player, a DVD/Blu-ray player, a digital TV decoder, etc.

OTC
High quality optical audio cable

PMMA conductor (polymethylmethacrylate), strong section cable, molded plugs, red light system, ease of connection, several available lengths, 1 male TosLink plug / 1 male TosLink plug.

Excellent value for money.

Ref. OTC | 0,80 m | 1.50 m   Ø 6 mm

AVS   EVOLUTION   INNOVATION   MASTER

OTT 60
Very high quality optical audio cable

PMMA conductor (polymethylmethacrylate), strong section cable, metallic plugs, triple protection, many available lengths, 1 male TosLink plug / 1 male TosLink plug.

Very balanced and defined sound.

Ref. OTT60 | 0.80 m | 1.20 m | 2.00 m | 3.00 m | 5.00 m | 10.00 m   Ø 6 mm

AVS   EVOLUTION   INNOVATION   MASTER

OTTG
High fidelity optical audio cable

PMMA conductor (polymethylmethacrylate), strong section cable, metallic plugs, triple protection, several available lengths, 1 male TosLink plug / 1 male TosLink plug.

With its acrylic glass fiber, the transmission of digital data is ensured without loss, with a rich, precise and detailed sound message.

Ref. OTTG | 1.00 m | 2.00 m   Ø 6 mm

AVS   EVOLUTION   INNOVATION   MASTER

ATTG35
TosLink / Jack optical adapter

Recommended to adapt optical TosLink digital audio to optical Jack digital audio.
Audio compatibility : PCM 2.0, Dolby® Digital EX and DTS™ES

Ref. ATTG35

Recommanded for audio digital optical connections between an amplifier, a Home Theater preamplifier or digital to analog converter and a CD/SACD player, a DVD/Blu-ray player, a digital TV decoder, etc.

ZOOM

CRYSTAL
Prestigious optical audio cable

Real multi strand glass conductor, strong section cable, metallic plugs, triple protection, several available lengths, 1 male TosLink plug / 1 male TosLink plug.

A PVC sheathing and double FPE and PE insulator in black ensures a foolproof insulation of the signal being transported. Monoblock jacks to facilitate the connection and real multi strand glass fiber for increased flexibility and an optimal transmission quality, all combine to provide the best optical digital audio connection. The transmission of digital data is perfect. The sound message is identical to the original.

Ref. CRYSTAL | 0.75 m | 1.00 m | 1.50 m   Ø 7 mm

AVS   EVOLUTION   INNOVATION   MASTER

ITEM

Nomad

nomad cables

IPlug range has been developed to meet the needs of the new generation products such as MP3 players, Smartphones or Tablets. Designed to be handled regularly, these cables are easy to live with and are made with an exemplary quality.

iPlug USB30
Apple synchronisation cable

CONDUCTOR OFC   PROTECTION x1 SHIELDING   CONTACT 24K GOLD

99.99% oxygen free copper (OFC) conductors, anti-twist round cable, retaining clip, molded plugs, gold contacts, 1 USB plug / 1 Apple 30 pin plug.

Ideal for synchronizing an iPod, an iPhone, an iPad with a computer, but also to connect to compatible devices through their USB port (home theater amplifiers, Hi-Fi system, car radio, etc.).

Ref. iPlug-USB30 | 1.50 m   Ø 3.15 mm

AVS   **EVOLUTION**   INNOVATION   MASTER

Recommended for audio stereo connections with headphones, iPod, iPhone, iPad, MP3 player, smartphone or computer.

iPlug J35M
High quality audio stereo cable

| CONDUCTOR OFC | TECHNOLOGY FLAT CABLE | x1 SHIELDING | METAL PLUG PROTECTION | 24K CONTACT GOLD |

99.99% oxygen free copper (OFC) conductors, anti-twist flat cable, retaining clip, metallic plugs, gold contacts, 1 male JACK 3.5 plug / 1 male JACK 3.5 plug.

Ideal for connecting a computer, an MP3 player, a smartphone, an iPod, an iPhone, a Hi-Fi system or Home Theater.

Ref. iPlug-J35M | 1.50 m   (H) 4 x (L) 2.6 mm

AVS **EVOLUTION** INNOVATION MASTER

iPlug J35MF
High quality audio stereo extension

NEW

| CONDUCTOR OFC | TECHNOLOGY FLAT CABLE | x1 SHIELDING | METAL PLUG PROTECTION | 24K CONTACT GOLD |

99.99% oxygen free copper (OFC) conductors, anti-twist flat cable, retaining clip, metallic plugs, gold contacts, 1 male JACK 3.5 plug / 1 female JACK 3.5 plug.

Ideal for extending the connection of a stereo headphone.

Ref. iPlug-J35MF | 1.50 m | 3.00 m   (H) 4 x (L) 2.6 mm

AVS **EVOLUTION** INNOVATION MASTER

iPlug J35M2M
High quality audio stereo cable

| CONDUCTOR OFC | TECHNOLOGY FLAT CABLE | x1 SHIELDING | METAL PLUG PROTECTION | 24K CONTACT GOLD |

99.99% oxygen free copper (OFC) conductors, anti-twist flat cable, retaining clip, metallic plugs, gold contacts, 1 male JACK 3.5 plug / 2 male RCA plugs.

Ideal for connecting a computer, an MP3 player, a smartphone, an iPod, an iPhone, a Hi-Fi system or Home Theater.

Ref. iPlug-J35M2M | 1.50 m | 3.00 m   (H) 4 x (L) 2.6 mm

AVS **EVOLUTION** INNOVATION MASTER

iPlug J35M2F
High quality audio stereo splitter

| CONDUCTOR OFC | TECHNOLOGY FLAT CABLE | x1 SHIELDING | METAL PLUG PROTECTION | 24K CONTACT GOLD |

99.99% oxygen free copper (OFC) conductors, anti-twist flat cable, retaining clip, metallic plugs, gold contacts, 1 male JACK 3.5 plug / 2 female JACK 3.5 plugs.

Ideal for splitting the audio output of a computer, an MP3 player, a smartphone, an iPod, an iPhone, an iPad, etc.. for listening for two.

Ref. iPlug-J35M2F | 0.20 m   (H) 4 x (L) 2.6 mm

AVS **EVOLUTION** INNOVATION MASTER

ITEM

Video

video cables

Essential links in the chain of video transmission, the video connection cables must not be neglected to provide the highest possible quality and make the most of the devices. Video cables developed by Real Cable meet the most diverse needs.

ESC 180-90
Scart cable

99.99% oxygen free copper (OFC) conductors, 75 ohms adjusted, 21 cabled pins, strong section cable, double shielding, metallic plugs, gold contacts, many available lengths, 1 male straight scart / 1 male angled scart.

Simplicity without sacrificing quality.

Ref. ESC180-90 | 0.50 m | 1.00 m | 2.00 m | 3.00 m | 5.00 m | 10.00 Ø 11 mm

AVS | EVOLUTION | INNOVATION | MASTER

Recommended for video connections between a DVD player or a TV decoder and a television.

V 112
High quality video composite cable

99.99% oxygen free copper (OFC) conductors, 75 ohms adjusted, strong section cable, double shielding, molded plugs, anti-lifting system (AVS patent), gold contacts, many available lengths, 1 male RCA plug / 1 male RCA plug.

Simplicity without sacrificing quality.

Ref. V112 | 1.00 m | 2.00 m | 3.00 m | 5.00 m | 7.50 m | 10.00 m | 15.00 m   Ø 6 mm
Made to measure cable, on request

AVS   EVOLUTION   INNOVATION   MASTER

S 168
High quality s-video cable

99.99% oxygen free copper (OFC) conductors, 75 ohms adjusted, strong section cable, double shielding, molded plugs, anti-lifting system (AVS patent), gold contacts, many available lengths, 1 male Ushiden plug / 1 male Ushiden plug.

Simplicity without sacrificing quality.

Ref. S168 | 1.00 m | 2.00 m | 3,50 m | 5.00 m | 7.50 m   Ø 7 mm
Made to measure cable, on request

AVS   EVOLUTION   INNOVATION   MASTER

YUV 63
High quality component cable

99.99% oxygen free copper (OFC) conductors, 75 ohms adjusted, strong section cable, double shielding, molded plugs, anti-lifting system (AVS patent), gold contacts, many available lengths, 3 male RCA plugs / 3 male RCA plugs.

Simplicity without sacrificing quality.

Ref. YUV63 | 1.00 m | 2.00 m | 3.00 m | 5.00 m | 7.50 m | 10.00 m | 15.00 m   Ø 6 mm x 3
Made to measure cable, on request

AVS   EVOLUTION   INNOVATION   MASTER

ITEM

Antenna

cables antenne

Essential links in the chain of digital TV reception (DVB-T, DVB-C or DVB-S), antenna cables should not be neglected to offer the highest possible quality and not be disturbed by reception problems, especially in high definition where the amount of digital data is even more important. Antenna cables developed by Real Cable meet strict criteria for protection, insulation and conductivity.

cables

Recommended for antenna connections of flat TVs or HDTV decoders.

TV 180 MF
Straight antenna cable

NEW

| CONDUCTOR OFC | PROTECTION x4 SHIELDING | PROTECTION METAL PLUG | PROTECTION FERRITE | CONTACT 24K GOLD | SOLDERING HAND MADE | HD TV |

Tin-plated and 99.99% oxygen free copper (OFC) conductors, 75 ohms adjusted, strong section cable, quadruple multi-layer shielding (sandwich aluminum/tin-plated copper for maximum screen efficiency), Gas-PE insulation (very low loss), ferrites on each end (to eliminate any EMI/RFI interference, metallic plugs, gold contacts, many available lengths, 1 male straight plug / 1 female straight plug.

Foolproof effectiveness, even in HDTV.

Ref. TV180MF | 1.50 m | 3.00 m | 5.00 m
Made to measure cable, on request   Ø 7.4 mm
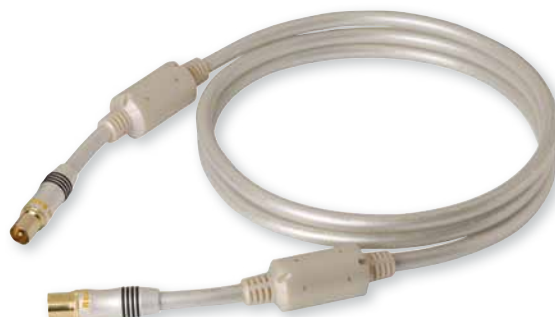
AVS   **EVOLUTION**   INNOVATION   MASTER

TV 90 MF
Angled atenna cable

| CONDUCTOR OFC | PROTECTION x4 SHIELDING | PROTECTION METAL PLUG | PROTECTION FERRITE | CONTACT 24K GOLD | SOLDERING HAND MADE | HD TV |

Tin-plated and 99.99% oxygen free copper (OFC) conductors, 75 ohms adjusted, strong section cable, quadruple multi-layer shielding (sandwich aluminum/tin-plated copper for maximum screen efficiency), Gas-PE insulation (very low loss), ferrites on each end (to eliminate any EMI/RFI interference, metallic plugs, gold contacts, many available lengths, 1 male straight plug / 1 female angled plug.

Foolproof effectiveness, even in HDTV.

Ref. TV90MF | 1.50 m | 3.00 m | 5.00 m
Made to measure cable, on request   Ø 7.4 mm

AVS   **EVOLUTION**   INNOVATION   MASTER

TVT / TVB
Antenna cable

ZOOM

| CONDUCTOR OFC | PROTECTION x4 SHIELDING | HD TV |

Tin-plated and 99.99% oxygen free copper (OFC) conductors, 75 ohms adjusted, strong section cable, quadruple multi-layer shielding (sandwich aluminum/tin-plated copper for maximum screen efficiency), Gas-PE insulation (very low loss), anti-UV treatment (for outdoor installation), 17 VATC model.

Ideal for terrestrial or satellite antenna connections.

Ref. TVT : transparent	100 m	Ø 7.4 mm
Ref. TVB : pearl	100 m	Ø 7.4 mm
Made to measure cable with F plugs, on request		

AVS   **EVOLUTION**   INNOVATION   MASTER

Power

power cables

Recommended for power connections of electrical devices with removable IEC cable. The quality of the power supply conditions the operation of Hi-Fi and Home Theater devices and influences in no small manner on the sound or visual result. Whether the elimination of interference or the regard of the current dynamic by the quality of conductors, an optimized power supply always goes in the direction of a better quality image and sound.

PSKAP
High fidelity power cable

CONDUCTOR OFC	PROTECTION x2 SHIELDING	PROTECTION FERRITE	TECHNOLOGY ASYMMETRIC	TECHNOLOGY KAPTON	CONTACT 24K GOLD	SOLDERING HAND MADE

99.99% oxygen free copper (OFC) conductors, 2.5 mm² (x3) section, asymmetrical shielding, Kapton® insulation, ferrites, molded plugs, gold contacts, several available lengths, 1 male straight IEC plug / 1 male French plug.

The combination of asymmetrical shielding and the Kapton® film, a material derived from the field of aeronautics (resistant to 290 000 V/mm), creates a screen divided along the cable acting as a performing filter.

Ref. PSKAP25 | 1.50 m | 2.50 m   Ø 10 mm
Made to measure cable, on request

AVS   EVOLUTION   **INNOVATION**   MASTER

Recommended for power connections of electric devices with removable IEC cable.

PSOCC
Prestigious power cable

Highly deoxygenated copper (OCC) conductors, 4 mm² (x3) section, double shielding and asymmetrical shielding, molded plugs, several available lengths, 1 male straight IEC plug / 1 male French plug.

An anti-vibration nylon braid, a braiding of high-density asymmetrical shielding screen acting as a dummy screen and an aluminum strip ensure foolproof insulation against EMI/RFI interferences. Cotton fibers woven between conductors for an optimized cushioning. OCC conductors for a minimum resistivity of the material and maximum current capability. Plugs with high electrical insulation. Everything is brought together to provide the best electrical connection, which will free the dynamics of power amplifiers and ensure a very high level reproduction quality with audio and video devices.

Ref. PSOCC | 1.00 m | 1.50 m | 2.50 m   Ø 13 mm
Made to measure cable, on request

AVS   EVOLUTION   INNOVATION   MASTER

The audio/video devices are very sensitive to the AC power pollution because of their capacity to use and amplify very low signals. Thanks to their high efficiency filters, Streamline systems act as a barrier. AC power is then much cleaner and the devices offer their best. The sound retreive its richness and accuracy, while the picture truly reflects what the device is capable of. In addition, Streamline systems provide surge protection to ensure durability to connected devices.

ENERGY SAVING

SPPR0106B

NEW

Power filter/protection with remote control

PROTECTION 20DB FILTER | **CONTACT 24K GOLD** | **REMOTE** | **SECURITY 1140 JOULES**

NO DEVICES IN STAND-BY MODE ANYMORE

> Save energy by disconnection of devices in stand-by

> Radio frequency remote control : operate with the unit hidden behind your furniture

> ON/OFF switch with built-in 10A breaker

> 6 filtered and protected sockets

> 4 remoted sockets

> 2 switched sockets

> Gold contacts

This device must be connectd to a properly grounded socket. Indoor use only.

Technical specifications

> Power rating :	230 VAC, 50-60 Hz, 10 A max.
> EMI/RFI Filters :	up to 20 dB de 100 kHz à 100 MHz
> Protection :	L-N, L-PE, N-PE
> Maximum energy dissipation :	1140 Joules
> Response time :	< 1 nanoseconde

Ref. SPPR0106FB │ french plugs
Ref. SPPR0106GB │ german plugs (Shüko)

Stream LINE

The audio/video devices are very sensitive to the AC power pollution because of their capacity to use and amplify very low signals. Thanks to their high efficiency filters, Streamline systems act as a barrier. AC power is then much cleaner and the devices offer their best. The sound retreive its richness and accuracy, while the picture truly reflects what the device is capable of. In addition, Streamline systems provide surge protection to ensure durability to connected devices.

Front

Back

SPP0406
High efficiency power filter/protection

PERFECTION OF PICTURE AND SOUND BY PURIFICATION OF CURRENT AND VOLTAGE
> Aluminum profile contruction for improved shielding and strength
> ON/OFF switch
> Overload protection by user replaceable fuse
> Anti-thunder and surge protection
> 6 filtered and protected sockets
> Telephone / Modem / Fax (RJ11) cable protection
> Ethernet (RJ45) cable protection
> Terrestrial antenna cable protection
> Satellite antenna cable protection
> Power cord included
> Gold contacts

This device must be connectd to a properly grounded socket. Indoor use only.

Technical specifications
> Power rating :	230 VAC, 50-60 Hz, 15 A max
> EMI/RFI Filters :	up to 75 dB de 100 kHz à 100 MHz
> Protection :	L-N, L-PE, N-PE
> Maximum energy dissipation :	3150 Joules
> Response time :	< 1 nanoseconde
> Max. current :	58 500 A
> Max. voltage :	6 000 V

Ref. SPP0406F | french plugs
Ref. SPP0406G | german plugs (Shüko)

PROTECTION

Pollution | Purification

75dB

Filtre HFNB (High Flow Noise Barrier)

Stream LINE

ITEM
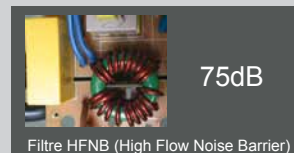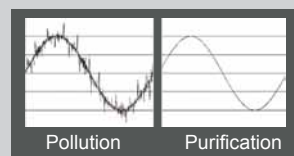
Data

data cables

Recommended for computer links of audio-video devices. Images and sounds are now stored in digital, so that the world of audio and video converge with computers. Indeed, the links between these two worlds require quality links to keep all the data exchanged and get excellent performance.

Ethernet cables are recommended for wired network connections of UPnP/DLNA devices. USB cables are recommended for connections between a computer and a DAC (digital to analog converter), or between a UPnP/DLNA bridge and a storage medium.

E-NET 600
High quality Ethernet cable

NEW

99.99% oxygen free copper (OFC) conductors, simple shielding, ultra-flat cable, compact molded jacks, gold contacts, 1 RJ45 plug / 1 RJ45 plug, category 6, UTP configuration.

Shielded jacks for perfect insulation of data against external interference. Conductors designed to provide a bitrate of 1000 Mbits/s (Gigabits). UTP configuration for better picture and sound quality. Tangle-free flat cable. It ensures high quality Ethernet connection and makes life easy.

Ref. E-NET600 | 1.00 m | 3.00 m | 5.00 m | 10.00 m | 15.00 m   (H) 6 x (L) 2 mm

AVS | EVOLUTION | INNOVATION | MASTER

UTP 600
High quality Ethernet cable

NEW

99.99% oxygen free copper (OFC) conductors, simple shielding, round cable, stranded wires (for RJ45 plugs crimping), category 6, UTP configuration, 24 AWG.

Conductors designed to provide a bitrate of 1000 Mbits/s (Gigabits). UTP configuration for better picture and sound quality. Perfect for hand made Ethernet connection.

Ref. UTP600 | 300 m   Ø 6 mm

AVS | EVOLUTION | INNOVATION | MASTER

UNIVERS
High fidelity USB cable

SOON

99.99% oxygen free copper and silver (SPC) conductors, strong section cable, double shielding, metallic plugs, gold contacts, several available lengths, 1 USB A plug / 1 USB B plug.

An anti-vibration nylon braid, a braiding of high-density shielding, an aluminum strip and metallic plugs ensure foolproof insulation against interference. Conductors designed to provide a bitrate of 480 Mbits/s and USB 2.0 compliance (power conductors are separate from data conductors). Everything is brought together to offer a high quality USB connection and release all the details and fineness of the music, not to mention the precision and the colors of high definition videos.

Ref. UNIVERS | 1.00 m | 2.00 m

AVS | EVOLUTION | INNOVATION | MASTER

AVAILABLE SOON

ITEM

Accessories

accessories

As a specialist of the audio & video connection, Real Cable® propose many accessories to complement Hi-Fi and Home Cinema system. Banana or BFA speaker terminals, antenna, RCA or XLR plugs for made to measure cables, DVI or RCA adapters, ferrites, cable management, there's always a solution for connections problems.

Recommended to remote control audio-video devices hidden in a closed furniture or in another room.

RC14IR & RC06IR
Infrared extender & extension box

RC14IR   RC06IR

> Control 4 devices, and more (up to 8) thanks to the wide diffusion emitter design.

> Frequency range from 20kHz to 60kHz. Supports all devices on the market, except B&O.

> One receiver for horizontal position, with wide angle IR reception. Up to 8 m in +/- 45° angle.

> Possibility to add 6 more devices by using extension box RC06IR (optional). This extension box doesn't need any power supply and is connected to the RC14IR through a CAT5 Ethernet cable up to 250 m maximum length. Perfect for multiroom uses.

Main unit RC14IR

1 x 5 V DC power socket
2 x Jack for IR emitters
1 x Jack for IR receiver
1 x RJ45 for RC06IR extension box (optional)
Dimensions : 62 (L) x 50 (P) x 23 (H) mm
Weight : 78 g
Mounting size : 70.5 x 32 mm

IR Receiver

Reception range : 8 m
Reception angle : +/- 45°
Cable's length : 2 m
Dimensions : 31 (L) x 31 (P) x 14 (H) mm

IR Emitter

Transmission range : +/- 50 cm
Transmission angle : 90°
Cable's length : 2 m

Additional unit RC06IR

1 x 5 V DC power socket (must not be used)
3 x Jack for IR emitters
1 x RJ45 to connect to RC14IR
Dimensions : 62 (L) x 50 (P) x 23 (H) mm
Weight : 78 g
Mounting size : 70.5 x 32 mm

IR Emitter

Transmission range : +/- 50 cm
Transmission angle : 90°
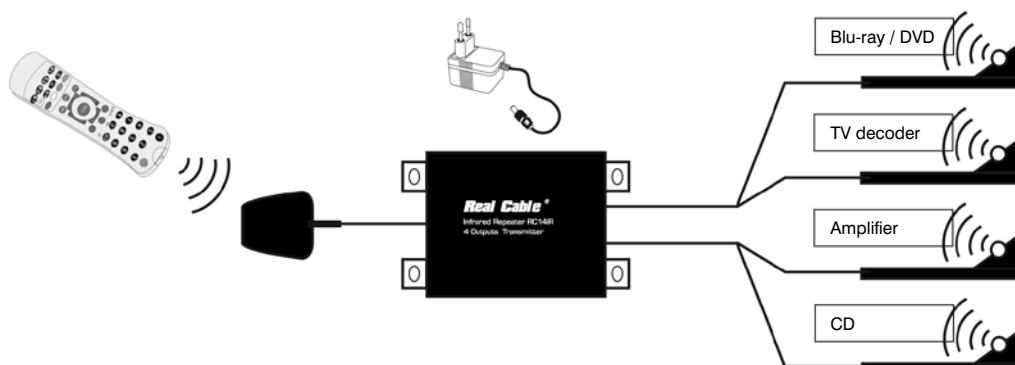Cable's length : 2 m
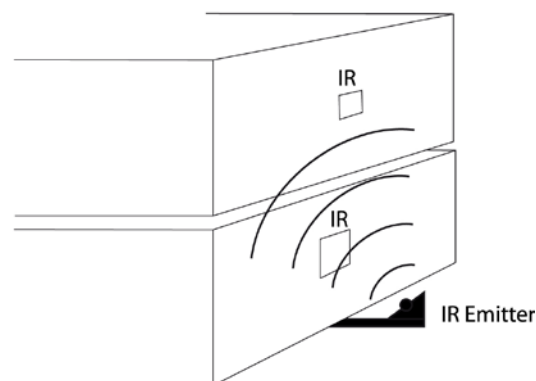
Wide transmission emitter

Control all your hidden devices

Ref. RC14IR | infrared extender
Ref. RC06IR | extension box (6 additional devices or multiroom)

Installation example

Blu-ray / DVD
TV decoder
Amplifier
CD

Converters recommended for conversion of video signals. Cable management perfect for an optimised setup. Ferrite to enhance signal protection.

RC264 / RC261H / RC2100 / RC2200
Specific video converters

RC264

RC261H

RC2100

RC2200

Various conversion of video format can not be performed with only cabling but requires electronic device that converts actively the signal. Each type of conversion needs its specific converter, depending on the use.

Converters functionnalities :

Ref. RC264	VGA (DB15) to Component (3 RCA)
Ref. RC261H	VGA (DB15) / Component + audio (2 RCA) to HDMI
Ref. RC2100	Scart (RVB only) to Component (3 RCA)
Ref. RC2200	Scart (RVB only) to VGA (DB15)

CC88
Cable management

The Real Cable cable management is the solution to hide the strand of cables at the back of your A/V devices. Composed of an extensible nylon braiding with crimping fastening system all along the braid. Maximum diameter : 50 mm

Easy installation : wind around cables and close. Cables can come out through the fastening system at any place.

Ref. CC88GR	1.50 m	3.00 m (grey)
Ref. CC88NO	1.50 m	3.00 m (black)
Ref. CC88BL	1.50 m	3.00 m (white)

FERR
Ferrite for interference suppression

Recommended for audio and video cables. Suppress all EMI/RFI interferences and thus decrease the noise in sound and picture. For 10 mm to 11 mm diameter cables.

Ref. FERR	1 piece	Ø 10 à 11 mm

FERR 2
Ferrite for interference suppression

Recommended for audio and video cables. Suppress all EMI/RFI interferences and thus decrease the noise in sound and picture. For 9 mm to 10 mm diameter cables.

Ref. FERR 2	1 piece	Ø 9 à 10 mm

The use of speaker terminals is highly recommended for reliable and efficient amplifier - speaker cable - speaker connections, and also for easy and quick installation. Banana plugs are particularly recommended at the backs of amplifiers, where the density of speaker outputs can make connections with bare wires dangerous and difficult. On loudspeaker side, there is more possibilities : banana, fork or BFA plugs.

B6035AS
Speaker cable terminals

Model to solder. Support up to 5 mm² speaker cables. Multi gold contacts.

Perfect for speaker cables from CAT, LC, PRO10 & CBV range.

Ref. B6035AS | set of 2 red terminals + 2 black terminals

B6020
Banana terminals

Model to screw (doesn't need a soldering iron). Support up to 6 mm² speaker cables. Multi gold contacts.

Perfect for speaker cables from CAT, LC, PRO10 & CBV range.

Ref. B6020 | set of 2 red terminals + 2 black terminals

BFA6020
BFA terminals

Model to screw (doesn't need a soldering iron). Support up to 7 mm² speaker cables. Gold contacts.

Perfect for speaker cables from CAT, LC, PRO10, CBV, TDC, BM, BWOFC & TDCOCC range.

Ref. BFA6020 | set of 2 red terminals + 2 black terminals

B6932
Banana terminals

Model to screw (doesn't need a soldering iron). Support up to 10 mm² speaker cables. Multi gold contacts. Ready for bi-wiring (stackable terminals).

Perfect for speaker cables from FL, TDC, BM & TDCOCC range.

Ref. B6932 | set of 2 red terminals + 2 black terminals

B7210
Banana terminals

Model to screw (doesn't need a soldering iron) or to solder. Support up to 8 mm² speaker cables. Multi gold contacts.

Perfect for speaker cables from BWOFC & TDCOCC range.

Ref. B6932 | set of 2 red terminals + 2 black terminals

The use of speaker terminals is highly recommended for reliable and efficient amplifier - speaker cable - speaker connections, and also for easy and quick installation. Banana plugs are particularly recommended at the backs of amplifiers, where the density of speaker outputs can make connections with bare wires dangerous and difficult. On loudspeaker side, there is more possibilities : banana, fork or BFA plugs.

BF7205
Speaker cable terminal

Model to screw or solder. Support up to 8 mm² speaker cables. Universal model (one body, two possibilities : fork or banana terminals). Gold contacts.

For a perfect finish while making HD-TDC made to measure cables. Also suitable for TDC and BM speaker cables.

Ref. BF7205 | set of 4 plugs + 4 fork terminals + 4 banana terminals

REP2160 / REP4160
Speaker cable splitter

Round metal splitter for 2 or 4 cables.

For a perfect finish while making BWOFC400 and HD-TDC made to measure cables.

Ref. REP2160 | 16 mm | 1 piece
Ref. REP4160 | 16 mm | 1 piece

REP4160   REP2160

DECOUPLING

The Real Cable decoupling spikes reveal all the subtleties of the musical reproduction by eliminating the masking effect due to interference vibrations. For the loudspeakers, they ensure a mechanical uncoupling in relation with the floor. Using the reduction of surfaces in contact with a single point, the loudspeakers do not transmit anymore frequencies to the floor that can be amplified by the phenomenon of mechanical room resonance. The Real Cable cones are also for uncoupling the audio-video devices from their supports and thus eliminating the interactive of the chain components.

C880
Decoupling set

Recommended to decouple columns loudspeakers or bookshelves on stand, audio-video devices or furnitures from the floor. Has to be fix on existing pads. 4 height-adjustable cones from 25 to 29mm. Easy to install (adhesive side). 35mm diameter. 4 floor pads included.

Ref. C880AGOLD (gold) | set of 4 spikes + 4 floor pads
Ref. C880ANOIR (black) | set of 4 spikes + 4 floor pads

CPUNI
Floor pad

Recommended for speakers or devices already fitted with spikes, to protect wood floor and tiles. Universal model. 30 mm diameter.

Ref. CPUNI.GOLD (gold) | 1 piece
Ref. CPUNI.NOIR (black) | 1 piece

accessories

Plugs recommended for made to measure audio cables.

R6872
Male RCA plug / 2 colors

Model to solder. Support up to 7 mm outer diameter cables. Gold contacts. Metal body for a perfect shielding.

Ref. R6872-2C/6 | Max. Ø 6 mm | set of 2 red plugs + 2 white plugs
Ref. R6872-2C/7 | Max. Ø 7 mm | set of 2 red plugs + 2 white plugs

R6619
Male RCA plug / 2 colors

Monoblock model to solder. Support up to 9 mm outer diameter cables. Gold contacts. Metal body for a perfect shielding.

Ref. R6619-2C/9 | Max. Ø 9 mm | set of 2 red plugs + 2 white plugs

R6912
Male RCA plug / 2 colors

Monoblock model to solder. Support up to 12 mm outer diameter cables. Rodhium contacts (its hardness much higher than gold, allows an excellent connection's reliability). Metal body for a perfect shielding. TwistLock® plug.

Ref. R6912-2C/12 | Max. Ø 12 mm | set of 2 red plugs + 2 white plugs

R6913
Male RCA plug / 2 colors

Monoblock model to solder. Support up to 13 mm outer diameter cables. Gold contacts. Metal body for a perfect shielding. TwistLock® plug.

Ref. R6913-2C/13 | Max. Ø 13 mm | 1 piece

Plugs recommended for made to measure XLR or antenna cables.

XLR6403 / XLR6404
XLR Plug

Monoblock model to solder. Support up to 14 mm outer diameter cables. Gold contacts. Metal body for a perfect shielding. ClicLock® plug.

Ref. XLR6403MR	male (red)	1 piece
Ref. XLR6403MB	male (white)	1 piece
Ref. XLR6404FR	female (red)	1 piece
Ref. XLR6404FB	female (white)	1 piece

M   F   M   F

XLR6612
XLR plug

Monoblock model to solder. Support up to 12 mm outer diameter cables. Gold contacts. Metal body for a perfect shielding. ClicLock® plug.

Ref. XLR6612MR	male (red)	1 piece
Ref. XLR6612MB	male (white)	1 piece
Ref. XLR6612FR	female (red)	1 piece
Ref. XLR6612FB	female (white)	1 piece

M   F   M   F

FTV180
European type antenna plug

Model to screw and crimp or solder. Support up to 7 mm outer diameter cables. Gold contacts. Metal body for a perfect shielding.

| Ref. FTV180 | straight TV 9,5mm plug | male | 1 pair |
| Ref. FTV180/F | straight TV 9,5mm plug | female | 1 pair |

M   F

FTV90
European type antenna plug

Model to screw and crimp or solder. Support up to 7 mm outer diameter cables. Gold contacts. Metal body for a perfect shielding.

| Ref. FTV90 | 90° angled TV 9,5 mm plug | male | 1 pair |
| Ref. FTV90/F | 90° angled TV 9,5 mm plug | female | 1 pair |

M   F

FSAT
F type antenna plug

Model to screw and crimp or solder. Support up to 7 mm outer diameter cables. Gold contacts. Metal body for a perfect shielding.

| Ref. FSAT180 | straight F plug | 1 pair |
| Ref. FSAT90 | 90° angled F plug | 1 pair |

90°   180°

Power plugs recommended for made to measure power cables. RCA adapters to adjust various audio interconnections.

Secteur M / Secteur F
Male & female power plugs

24K GOLD **13** Ø MAX MILLIMETERS

European male power plug Schuko compatible. Female IEC type power plug. Perfect for power cable with conductors up to 3 x 4 mm² et outer diameter up to 13 mm. 250 VAC nominal voltage, 16 A nominal current.

Ref. SecteurM (male) | 1 piece
Ref. SecteurF (female) | 1 piece

M   F

A6072G
Female RCA / RCA extender

PROTECTION METAL PLUG **24K** GOLD

Recommended to extend RCA audio connections. Female and female RCA plugs. Gold contacts.
Ref. A6072G | 1 pair

M6069F
F type RCA splitter 1 male RCA / 2 female RCA

PROTECTION METAL PLUG **24K** GOLD

Recommended to split RCA audio connections. 1 male and 2 female RCA plugs. Gold contacts.
Ref. M6069F | 1 pair

M6076Y
Y type RCA splitter 1 male RCA / 2 female RCA

PROTECTION METAL PLUG **24K** GOLD

Recommended to split RCA audio connections. 1 male and 2 female RCA plugs. Gold contacts.
Ref. M6076Y | 1 pair

M6074L
L type connector 1 male RCA / 1 male RCA

PROTECTION METAL PLUG **24K** GOLD

Recommended for a 90° connection. for subwoofer, (oftenly close to the wall), used in combination with a straight output's cable. Also useful at the rear of devices (amplifier, players, etc.) when the back area is limited. Audio and video compatible.
Ref. M6074L | 1 pair

Adapters recommended to adjust video interconnections.

HDMI.M/DVI.F
Adapter male HDMI / female DVI

24K CONTACT GOLD

Recommended to transform HDMI plug from devices to DVI. Male HDMI and female DVI plugs. Digital video interconnection. Gold contacts.
Ref. HDMI.M/DVI.F | 1 piece

HDMI.F/DVI.M
Adapter female HDMI / male DVI

24K CONTACT GOLD

Recommended to transform DVI plug from device to HDMI. Female HDMI and male DVI plugs. Digital video interconnection. Gold contacts.
Ref. HDMI.F/DVI.M | 1 piece

DVI.M/DB15.F
Adapter male DVI / female DB15

24K CONTACT GOLD

Recommended for DB15/DVI analog video signal from a computer to a monitor. Male DVI and female DB15 plugs. Analog video interconnection. Gold contacts.
Ref. DVI.M/DB15.F | 1 piece

DVI.F/DB15.M
Adapter DVI female / DB15 male

24K CONTACT GOLD

Recommended for DB15/DVI analog video signal from a computer to a monitor. Female DVI and male DB15 plugs. Analog video interconnection. Gold contacts.
Ref. DVI.F/DB15.M | 1 piece

DB15/3RCA
Adapter DB15 male / 3 RCA female

24K CONTACT GOLD

Recommended for devices where Component video (YUV) input is able through the DB15 input. Analog video interconnection. Gold contacts.
Ref. DB15/3RCA | 1 piece

accessories

Recommended while buying a flat TV, these packs include everything to take advantage of its new device with an unbeatable value for money.

CK200FS
Flat screen cleaning kit

Contains :
> 1 bottle of spray 200 ml
> 1 soft microfiber cloth

Ref. CK200FS

CKB200FS
Flat screen cleaning kit

Contains :
> 1 bottle of spray 200 ml
> 1 soft microfiber cloth
> 1 dust removing brush

Ref. CKB200FS

HTK100
HDTV Pack

Contains :
> 1 bottle of spray 120 ml
> 1 soft microfiber cloth

> 1 HDMI cable 1.5 m

99,99 % oxygen free copper (OFC) conductors, molded plug, gold contacts, 1 male HDMI plug / 1 male HDMI plug.

Ref. HTK100

HTK500
HDTV Must Have

Contains :
> 1 bottle of spray 120 ml
> 1 soft microfiber cloth

> 1 flat HDMI cable 1.5 m

99,99 % oxygen free copper (OFC) conductors, molded plug, gold contacts, 1 male HDMI plug / 1 male HDMI plug.
> 4 soft pads et 6 cable holders
> 1 power filter

Power filter (EMI / RFI 30 dB) and surge protection, antenna protection (input / output), power handling 250 V – 10 A, bipolar switcher, 8 sockets whose 2 spaced, missing ground and active protection lights. Perfect to protect audio-video devices and get the best benefits from high définition signals.

Ref. HTK500

A-Z
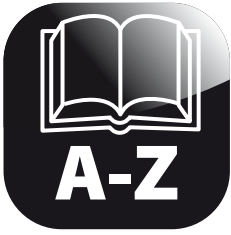
1 080p

Video signal composed of 1080 progressive lines, which is the best definition available in HD. Also known as 2K (1920 x 1080 pixels).

3D

Three dimensions video signal. Available in 3D Sequential, 3D Side-by-Side & 3D Top-Bottom.

4K

Video signal twice superior to HD. Its definition is made of 3840 x 2160 pixels.

AL. MYLAR

Aluminum mylar. An insulation film used to enhance the shielding.

ARC

Audio Return Channel. HDMI function made to simplify the TV connection to a Home Theater system. The digital sound go back through HDMI, without the need of an optical or digital cable connection.

Auto LipSync

Automatic Lip Synchronization. HDMI function made to compensate audio and video difference due to video processing, in order to keep dialog in phase with actor's lips movements.

AWG

American Wire Gauge. The standard for the identification of cable section.

CAT5

Category 5. Ethernet cable structure that allow 100 Mbits/s bitrate.

CAT6

Category 6. Ethernet cable structure that allow 1000 Mbits/s (1 Gbits/s) bitrate.

CAT7

Category 7. Ethernet cable structure that allow 10000 Mbits/s (10 Gbits/s) bitrate.

CEC

Consumer Electronics Control. HDMI function made to simplify the use of electronic devices (auto switch ON/OFF, one remote control, etc.).

ClicLock®

Real Cable® Technology made to lock the XLR plug in order to get the best connection possible and avoid bad contacts.

Deep Color

HDMI function made to get deeper color, in order to enhance shading.

Dolby® Digital

Audio coding system with compression that allows up to six discrete audio tracks (5.1).

Dolby® Digital EX

Audio coding system with compression that allows up to seven discrete audio tracks (6.1).

Dolby® Digital Plus

Audio coding system with optimized compression that allows up to eight discrete audio tracks (7.1).

Dolby® TrueHD

Lossless audio coding system that allows up to eight discrete audio tracks (7.1).

DTS™

Audio coding system with compression that allows up to six discrete audio tracks (5.1).

DTS™ ES

Audio coding system with compression that allows up to seven discrete audio tracks (6.1).

DTS™ HD

Lossless audio coding system that allows up to eight discrete audio tracks (7.1).

EMI/RFI

ElectroMagnetic Interference/Radio Frequency Interference. External interference that can affect the quality of the transmitted signal.

FPE

Foamed PolyEthylene. Insulation material with better performance.

FTP
Foilded Twisted Pair. Ethernet cable structure, data-oriented, with less sensitivity to interference than UTP.

GAS-PE
Gas PolyEthylene. Inner insulation material with excellent performance and a good over time stability.

HDCP
High-Bandwidth Digital Content Protection. HDMI function made to avoid illegal copy of HD content.

High Speed
The Highest HDMI specification.

HSCC
High Spec Copper Conductor. Real Cable® Technology which consists of a specific stiff insulation jacket injected around conductors with high pressure in air vacuum area.

OCC
Ohno Continuous Casting. Manufacturing process invented by Pr. Ohno which allow 99.9999 % deoxygenized material.

OD
Outer Diameter of the cable.

OFC
Oxygen Free Copper. 99.99 % deoxygenized copper.

PE
Polyethylene. Insulation material used for coaxial cables.

PVC
Polyvinyle Chlorure. Insulation material used for outer jacket.

PP
Polypropylene. Insulation material with good flexibility/insulation ratio.

PTFE
PolyTetraFluorEthylene, also known as Teflon®. One of the best insulation material.

PS
Pure Silver. 99.99 % deoxygenized silver.

RCA
Also known as Cinch. Plugs used for audio connections or even for YUV or CVBS video connections.

SafeLock®
Real Cable® Technology made to lock the HDMI plug in order to get the best connection possible and avoid bad contacts.

SPC
Silver Plated Copper. Enhance conductivity, in order to get better performance in high frequencies.

STP
Shielded Twisted Pair. Ethernet cable structure, data-oriented, with less sensitivity to interference than FTP.

TC
Tinned Copper. Enhance copper protection against oxidation.

TDC
Time Difference Control. Real Cable® Technology made with different size of conductors that avoid phase problems between high and low frequencies during signal transmission.

TwistLock®
Real Cable® Technology made to lock the RCA plug in order to get the best connection possible and avoid bad contacts.

XLR
Audio plug used for analog asymmetrical connection, as well as AES/EBU digital audio connection. High end oriented.

xvColor™
Extended Color Gamut. HDMI function made to get larger color reproduction, in order to get more real pictures.

UTP
Unshielded Twisted Pair. Ethernet cable structure, audio-video-oriented, but more sensitivity to interference than FTP.

THEY TALK ABOUT US

Various tests done by several journalists throughout the world recognized the quality of Real Cable® products.

HD-E-FLAT
STEREO & IMAGE ■ FRANCE

"The HD-E-FLAT has a much better resolution…
We couldn't imagine that such a significant visual
difference can be observed between a regular HDMI
cables and the HD-E-FLAT. The difference in 3D
is also very important, with much less artifacts and
very clear depth levels. Those that gush from the
screen are perfectly clipped. The multichannel sound
reproduction is also extremely precise..."

CA-REFLEX
CLASSICA ■ FRANCE

"The capacity of the CA-REFLEX to densify the
sound without burdening it, convinced us. The
listener feels like getting closer to the piano and
perceiving the weight of the fingers on the keyboard,
particularly those of the left hand. The instrument
gains more volume, magnitude and sharpness..."

CA REFLEX & HDTDC
HAUTE FIDELITE ■ FRANCE

"A superlative presentation for very successful
cables. This couple has a good integration of
mid-high frequencies, with a favorable subjective
transparency... "

BM400
AUDIO VIDEO ■ POLAND

"A very good definition cable, nice ventilation of the
high frequencies..."

SPP0406
WHAT HIFI ■ RUSSIA

"The improvement is significant as soon as the
amplifier and the CD player are connected to the
SPP0406... "

INFINITE
ALTA FIDELIDAD ■ SPAIN

"The quality of the image brought by the Infinite
is sensational, in definition and in natural colors,
without mentioning the capacity to carry the least
information without parasites or interference…"

BM400T

AUDIO VIDEO ■ RUSSIA

"...a feeling of high dynamic..., an improved definition in high frequencies..., good balance and realistic sound stage... The Bi-Metal (BM) cable is made from silver and copper wires. This combination allows the passing of different frequencies signals, preserves the sound balance and doesn't cover any detail."

CA 1801

AUDIO ■ POLAND

"CA-1801 looks extremely robust, elegant and designe... It enhances stereophony and sound stage... no problem with dynamic and bass kick...".

CA OCC 90

AUDIO BASIC ■ JAPAN

" High quality audio cable,... wide sound stage,... superb transparency,... ".

ADVERTISING ALL AROUND THE WORLD

HDMI RANGE

WHAT HIFI ■ INDONESIA

HDMI RANGE

VIDEO EMOTION ■ NETHERLANDS

INFINITE

FWD ■ NETHERLANDS

HD-TDC

STEREO & IMAGE ■ FRANCE

INFINITE II

HAUTE FIDELITE ■ FRANCE

AWARDS

The purpose of these japanese awards is to select the best Hi-Fi and Home Theater products on the global market. They are chosen according to the following criteria : technology, performance and concept. The distinctive characteristic comes from the impartial evaluation of the product by a panel of judges composed of audio critics having a profound technological knowledge and judges from distributors well versed in the competitiveness of products in the market.

AUDIO EXCELLENCE AWARD 2010
HD-TDC, CA OCC & PSOCC

Real Cable® is proud to have received "Audio Excellence Awards" in 2011 for HD-TDC, CA-OCC and PSOCC products.

VISUAL GRAND PRIX 2011
TDC-OCC, INFINITE II & CA-REFLEX

Real Cable® is proud to have received "Visual Grand Prix" awards in 2011 for TDC-OCC, INFINITE II, CA-REFLEX as well as TOPAZE and HD-TDC products.

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LITHUANIA
UAB "AVITELOS PREKYBA"
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