# FORTE

# McLAREN EDITION





OFFICIAL PARTNER





# HIGH EFFICIENCY, HIGH PERFORMANCE LOUDSPEAKER

The Forte McLaren Edition hosts a three-way design utilizing a 12" woofer and horn-loaded midrange and tweeter. The Forte McLaren Edition incorporates an all new K-702 midrange compression driver, featuring a polyimide diaphragm for exceptional detail and dynamics. The K-702 midrange is mated to a modified Tractrix® horn – featuring our patented Mumps technology for an even polar response of mid frequencies, giving you more consistent sound throughout the listening area. The titanium diaphragm high-frequency driver has an all-new wide dispersion phase plug for providing exceptionally even high-frequency dispersion for a wider, more accurate sweet spot.

#### PASSIVE RADIATOR YIELDS FULL RANGE PERFORMANCE

The Forte McLaren Edition's well-extended bass is found in the use of a rear-mounted passive radiator. A mammoth 15" (38 cm) in size, this sub-bass radiator operates on acoustic pressure generated by the active woofer for greater bass output and extension.

## **NETWORK**

The Forte McLaren Edition has been completely revoiced from its predecessor, the Forte III, utilizing premium componentry in an all new high-fidelity network – minimizing electrical degradation throughout the circuitry – for truer to life sound with best in class efficiency and power handling. The new network draws from the classic three-way steep slope design of the legendary Klipschorn and La Scala speakers.

#### **BI-AMP INPUT PANEL AND BINDING POSTS**

The Forte's premium, aluminum input panel accommodates large, high-quality speaker cables. Strong, versatile and quality binding posts provide the capability for bi-wiring or bi-amping.

### **MATCHED PAIRS**

Every pair of Heritage series loudspeakers are grain-matched using wood veneer panels that come from the same timber. Each cabinet is carefully matched so that each speaker in the pair is practically indistinguishable from the other. The speakers move seamlessly together through the factory, and each finished product is inspected and labeled with sequential serial numbers, ensuring that your Heritage series speakers leave the factory as a meticulously crafted set.

#### **BUILT TO LAST**

While each and every component of the Forte McLaren Edition is built to last, Klipsch has always recognized the unique and critical role of a loudspeaker's cabinet in the sound reproduction process. From the craftsmen in Hope, AR to the engineers in Indianapolis, IN, Klipsch has always put an extraordinary emphasis on cabinet design. The Forte enclosure is assembled using only the highest-grade adhesives and fasteners. This is a speaker you will hand down from generation to generation.

# MCLAREN RACING INSPIRED FINISHES

The Forte McLaren Edition features high-end finishes that embody the luxurious Formula 1 style. The Black Ash Veneer is wrapped in papaya colored vinyl, making it easily identifiable to any McLaren fan. Bruce McLaren won his first race in the #5 car, which is featured prominently on the Forte speakers along with his signature to celebrate his legendary achievements. The Cool Grey motorboard and Pro Cinema Grille provide a premium, yet industrial-style look, perfect for any home, man cave or garage.

SPECIFICATIONS	
FREQUENCY RESPONSE (+/- 3 dB)	38Hz - 20kHz
SENSITIVITY <sup>1</sup>	99dB @ 2.83V / 1m
POWER HANDLING (CONT/PEAK)	100W / 400W
MAXIMUM SPL	116dB Continuous
NOMINAL IMPEDANCE	8 ohms Compatible
CROSSOVER FREQUENCY	HF: 5.2kHz MF: 650Hz
HIGH FREQUENCY DRIVER	K-100-TI1" (2.54cm) Titanium diaphragm compression driver
MIDRANGE	K-702 1.75" (4.45cm) Polyimide compression driver
LOW FREQUENCY DRIVER	K-281 12" (30.48cm) Fiber-composite cone woofer, KD-15 15" (38.1cm) Passive cone radiator
ENCLOSURE MATERIAL	3/4" MDF
INPUTS	Dual binding posts / bi-wire / bi-amp
HEIGHT	35.75" (90.81cm)
WIDTH	16.63" (42.24cm)
DEPTH	13" (33cm)
WEIGHT	72 lbs (32.7kg)

1 Sensitivity in average listening room