

MYTHO 6

ACTIVE TWO-WAY 6.5" DSP MONITORING SYSTEM

DESCRIPTION

MYTHO 6 is a two-way reference studio monitor that features a high quality large metal dome tweeter for the best vocal reproduction and a 6" neodymium vented woofer with a large sized 51 mm voice coil that guarantees very high energy for tight and controlled bass reproduction and perfect thermal stability with minimum power compression.

The magnetic circuit features a special air ventilation to reduce air compression, air noises and minimize distortion in large excursion situations. The MYTHO 6 is equipped with two separate amplifiers: 200 W for the low frequencies and 100 W for the high. The design is a classic AB circuit, unparalleled for low distortion and natural sound. The signal processing is executed from a dedicated high quality DSP processing. It features a solid aluminium cabinet internally braced and reinforced to improve low frequencies behaviour and reduce resonances.



FEATURES

- True active 200 W + 100 W class AB design
- Dedicated DSP processing
- Fully featured input board
- 6.5" neodymium ICC vented woofer
- 1" aluminum dome tweeter
- Constant directivity wave-guide
- Die cast aluminum cabinet
- Reflection free cabinet design
- Low distortion reflex port



TECHNICAL SPECIFICATIONS

Acoustical specifications	Max SPL @ 1m: Horizontal coverage angle: Vertical coverage angle:	114 dB 110° 70°
Transducers	Compression Driver: Woofer:	1.0" neo 6.5" neo
Input/Output section	Input signal: Input connectors: Input sensitivity:	bal/unbal Combo XLR/Jack -6 dBu/+6 dBu
Processor section	Crossover Frequencies: Protections: Limiter: Controls:	1900 Hz Thermal, Excurs., RMS Soft Limiter Bass Tilt, Roll-Off, Treeble Tilt, Desktop, DSP Controlled
Power section	Total Power: High frequencies: Low frequencies: Cooling: Connections:	600 W Peak, 300 W RMS 200 W Peak, 100 W RMS 400 W Peak, 200 W RMS Convection VDE
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material: Hardware: Color:	Aluminium Orientation Adjustable Stand Black
Size	Height: Width: Depth: Weight:	370 mm / 14.57 inches 265 mm / 10.43 inches 250 mm / 9.84 inches 12.5 kg / 27.56 lbs
Shipping informations	Package Height: Package Width: Package Depth: Package Weight:	490 mm / 19.29 inches 360 mm / 14.17 inches 360 mm / 14.17 inches 14 kg / 30.86 lbs

PART NUMBER

• 13000194

MYTHO 6 220-240V, Black EAN 8024530008642