

# **MYTHO 8**

## ACTIVE TWO-WAY 8" DSP MONITORING SYSTEM

#### **DESCRIPTION**

MYTHO 8 is a two-way reference studio monitor equipped with two separate AB amplifiers - 200 W for the low frequencies and 100 W for the high - unparalleled for low distortion and natural sound. It features a high quality large metal dome tweeter for the best vocal reproduction and a 8" 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. Thanks to the deeper low frequencies reproduced by its 8" woofer, the MYTHO 8 is perfect for medium to large control rooms. A dedicated high quality DSP is provided on board. The cabinet is made in aluminium, 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
- 8" 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:	116 dB
	Horizontal coverage angle:	110°
	Vertical coverage angle:	70°
Input/Output section	Input signal:	bal/unbal
	Input connectors:	Combo XLR/Jack
	Input sensitivity:	-6 dBu/+6 dBu
Processor section	Protections:	Thermal, Excurs., RMS
	Limiter:	Soft Limiter
	Controls:	Bass tilt, roll-off, treeble tilt, desktop, DSP Controlled
Power section	Total Power:	600 W Peak, 300 W RMS
	High frequencies:	200 W Peak, 100 W RMS
	Low frequencies:	400 W Peak, 200 W RMS
	Cooling:	Convection
	Connections:	VDE
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	Aluminium
	Hardware:	Orientation adjustable stand
	Color:	Black
Size	Height:	430 mm / 16.93 inches
	Width:	310 mm / 12.2 inches
	Depth:	300 mm / 11.81 inches
	Weight:	15.7 kg / 34.61 lbs
Shipping informations	Package Height:	529 mm / 20.83 inches
	Package Width:	414 mm / 16.3 inches
	Package Depth:	414 mm / 16.3 inches
	Package Weight:	17.77 kg / 39.18 lbs

### **PART NUMBER**

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115V, Black 220-240V, Black

EAN 8024530009212 EAN 8024530008659