

XSM 255

High Performance Transducer



Overview

The Studiomaster Professional XSM 255 is a high-quality 12" 500W (RMS) / 1000W (Peak) mid-bass transducer. Assembled using high-performance components, the transducer delivers excellent sound quality at a value-driven price point.

All Features



- High-performance 12" 500W (RMS) 8Ω transducers with amazing sensitivity and excursion capabilities.
- Ventilated voice coil gap to reduce power compression, improve conversion efficiency, and optimum cooling.
- Heavy-duty die-cast frame with a wide flange for increased rigidity.
- Engineered to suit a wide variety of enclosure designs to deliver high power, clarity, and punch

Technical Specifications

Parameter	Specifications
Type	Mid-Bass
Power Output - RMS / Peak (Watts)	500W / 1000W
Frequency Response (Hz)	55-3000
Impedance (Ω)	8
Sensitivity (1w @1m) dB	96
Nominal Diameter (mm / inch)	300 / 12
Voice Coil Diameter (mm / inch)	100 / 4
Voice Coil Material	Copper
Kind of Layer	Inside / Outside
Net Weight (Kg)	9.9

Support

For sales, support, pricing and availability:
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