

TECHNICAL SPECIFICATIONS



HD-MX15

Design

Coaxial 15" Floor Monitor,
Reflex Tuning

Impedance

Full Range - 8 Ohm

HF - 16 Ohm

LF - 8 Ohm

Power Handling (AES)

Full Range - 500 Watts (continuous)

HF - 80 Watts (continuous)

LF - 500 Watts (continuous)

Max. Power Handling (AES)

Full Range - 1000 Watts (program)
2000 Watts (peak 10 ms)

HF - 160 Watts (program)
320 Watts (peak 10 ms)

LF - 1000 Watts (program)
2000 Watts (peak 10 ms)

Sensitivity 2.83V / 1m

Full Range - 98 dB

HF - 105 dB

LF - 98 dB

Max. SPL

125 dB (cont. max SPL / 1m)

131 dB peak

Frequency Response ± 3 dB

65 Hz - 20 kHz

Dispersion

60° conical

Recommended Amplification

500 - 1000 Watts

System Controller

Ohm DSP Solutions

Speaker Cables

Min 2 x 2.5 mm²,
Preferred 2 x 4 mm²

Crossover

Full Range - 1.3 kHz

HF - HPF - 1.5 kHz

LF - LPF - 1.5 kHz / HPF - 65 Hz

Components

Full Range - 1 x Coaxial 1.4" + 15" Driver

HF - 1 x Coaxial 1.4"

LF - 15" Driver

Connectors

2 x 4 pole Speakon Connectors