

Premier Acoustic Product Datasheet



Model: EVP-12PM/EVP-15PM

Description



Full range stage monitor speaker system with exceptional new compression driver converting more power to audio and less to heat

Integral 2 channel mixer amplifier with mic & line input (200w RMS/320w Peak) and Hi/Low EQ control for optimum balanced output

Lightweight but tough enclosures ensure long road life

PROTECH™ system limits overload and protects drivers against transient/peak conditions

Specification

MODEL	EVP-12PM	EVP-15PM
Frequency Response +/- 3dB	60Hz-20kHz	50Hz-20kHz
Sensitivity @ 1w/1m	97dB	98dB
Nominal Coverage – horizontal	90°	90°
Nominal Coverage – vertical	60°	60°
Power Amplifier		
RMS	200w	200w
Peak	320w	320w
Max SPL (peak)	121dB	123dB
Nominal Impedance	8ohm	8ohm
Dimensions (mm - Height x Width x Depth)	435 x 424 x 550	443 x 445 x 624
Shape	Floor monitor	Floor monitor
Weight	23.4kg	25.6kg
LF Driver Size (mm/ins)	250/12	380/15
HF Driver Type	Compression	Compression
Coil Size (mm)	44	44
Exit Size (mm/ins)	25/1	25/1
Diaphragm Material	Mylar	Mylar
Phase Plug Type	Radial	Radial
System Box Frequency	65Hz	60Hz
Protect Type	Dynamic/AGC	Dynamic/AGC
Finish/Colour	Carpet/Black	Carpet/Black
Construction Materials	Particle board	Particle board
Grille	Black full	Black full
Stand Adaptor	-	-
Mixer Input – CH1/CH2	Switchable balanced mic or line/line level	
Input Connectors	CH1 Combined jack/XLR CH2 Combined jack/XLR and RCA socket	
Line Output	Balanced male XLR socket after level control	
Amplifier Protection	DC fault, 2 second muting at turn on, thermal and short circuit	

**Premier Acoustic Ltd, Unit 9, Sedgley Trading Estate, Sedgley Park,
Prestwich, Manchester M25 9WS**

Tel: 0161 798 6336 Fax: 0161 798 6226

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