

Premier Acoustic Product Datasheet



Model: Twin 10/Twin 12/ Twin 15

Description



Full co-axial speaker system

Ideal for bar/club installations, providing superior sound quality with minimum equalisation and tuning

Flexible installation points and flying steel tracks

Multiple angle wedge profile for low profile ceiling mounting or stage monitoring

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

Specification

MODEL	Twin-10	Twin-12	Twin-15
Driver	Full range 10" coaxial	Full range 12" coaxial	Full range 15" coaxial
Frequency Response +/- 3dB	60Hz-20kHz	55Hz-20kHz	45Hz-20kHz
Sensitivity @ 1w/1m	96dB	98dB	99dB
Input Power (W)			
Continuous	150	200	300
Music	300	400	600
Peak	600	800	1200
Max SPL (peak)	124dB	127dB	130dB
Nominal Impedance	8ohm	8ohm	8ohm
Dimensions (mm - Height x Width x Depth)	434 x 322 x 319	508 x 377 x 370	568 x 460 x 428
Effective Crossover Point	2.3kHz	2.3kHz	2.3kHz
Weight	19.8kg	23.56kg	34kg
Dispersion (H x V)	70° x 70°	70° x 70°	70° x 70°
Magnet Weight	1345g	1345g	2467g
Frame Material	Die cast aluminium	Die cast aluminium	Die cast aluminium
LF Coil Size (mm)	50	65	77
HF Coil Size (mm)	50	50	50
Diaphragm Material	Titanium	Titanium	Titanium
Protect Type	Bulb	Bulb	Bulb
Finish/Colour	Armaguard™ / Black	Armaguard™ / Black	Armaguard™ / Black
Construction Materials	18mm birch ply	18mm birch ply	18mm birch ply
Grille	Full punched steel	Full punched steel	Full punched steel
Stand Adaptor	Yes	Yes	Yes
Connectors In (power input from amplifier)	Speakon™ type	Speakon™ type	Speakon™ type
Phase Plug Type	Radial	Radial	Radial

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