

Premier Acoustic Product Datasheet



Model: LA Series

Description



Full range speaker system including standard, sub bass, powered and powered sub bass versions

Lightweight high impact resin design

Two way speaker with adjustable horn dispersion angle

Flexible design for multi-unit locking or floor monitor positioning

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

Specification

MODEL	LA-15	LA-15SUB	LA-15P	LA-15PB
Speaker Type	15" two way full range	15" sub bass	15" two way full range	15" sub bass
HF Drive Unit	1" diaphragm dynamic	-	1" diaphragm dynamic	-
HF Driver Protection	Protection lamp	-	Protection lamp	-
Power Handling	250w cont 500w prog	200w cont 400w prog	250w cont 500w cont	200w cont 400w prog
Impedance	8ohm	8ohm	8ohm	8ohm
Sensitivity (@1w/1m)	100dB	98dB	100dB	98dB
Peak SPL	130dB	128dB	129dB	125dB
Frequency Response	45Hz-20kHz	30Hz-150Hz	40Hz-20kHz	30Hz-150Hz
Power Amplifier	N/A	N/A	200w	200w
Crossover Point	2.3kHz	150Hz	2.3kHz	150Hz
Weight	23.75kg	26.5kg	35kg	33.25kg
Dispersion (Horizontal x Vertical)	60 x 40 / 40 x 60	-	60 x 40 / 40 x 60	-
Input Connector	2 x Speakon™ 2 x ¼" jack	2 x Speakon™ 2 x ¼" jack	2 x combi XLR / ¼" jack	2 x combi XLR / ¼" jack
Dimensions (mm)				
Height	700	700	700	700
Width	480	480	480	480
Depth	380	380	380	380
Frequency				
Low Pass	-	-	2300	100
High Pass	-	-	2300	
Band Pass	-	-		30Hz-150Hz