

15" Three-Way Full Range Speaker

Applications

- Main speaker for auditorium, conference hall, theater, stadium, multipurpose.
- Main in Club and Disco, places of worship.
- Mid/Small scale portable event, shows, etc.

Features

- TH835 is a three-way 15" coaxial full range horn speaker.
 - The rotatable combination of HF-MID unit delivers fidelity and precise directivity.
 - Another feature of the cabinet is its flexible coverage, and also with different install options.
- 15" bass component is loaded behind the MID in a more compact enclosure to create much higher SPL. TH835 is operated in combination with an outboard active crossover or a hi-cut filter.



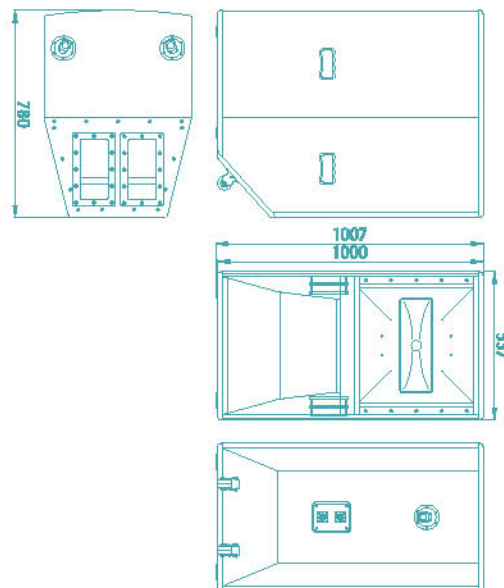
General compress HF unit



High-arched roof structure

Specifications

Frequency Response	80Hz-16kHz(±3dB) 60Hz-18kHz(-10dB)
Sensitivity (1W/1m)	HF: 110dB MF:108dB LF:108dB
Nominal Impedance	8 Ω
Power Rated (AES)	HF: 75W MF: 200W LF:500W
Dispersion(HxV)	80° x50° rotatable
Crossover	1.5kHz
HF	Titanium diaphragm neodymium magnet compression driver/75mm voice coil/75W
LF	15"/100mm voice coil/500W
SPL	HF: 129 dB continuous , 135 dB peak MF: 131 dB continuous , 137 dB peak LF: 135 dB continuous , 141dB peak
Connector	NEUTRIK NL8MP x2 HF: 1+1-MF:2+2-LF:3+3-
Enclosure	Horn
Fittings	Mounting Kits
Dimension (WDXH)	557mm x 780mm x 1007mm
Weight	72kg
Drive Mode	External Crossover, 3 Way
Recommended AMP	(HF)MA3200 (MF)MA5200 (LF)MA8200



Applications

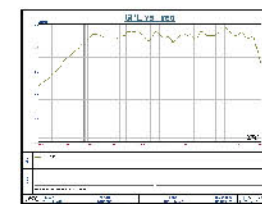
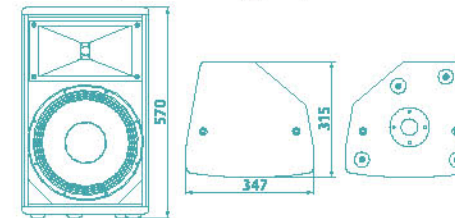
- Main speakers for the convention hall
- Auditorium, theatre, church, stadium
- Multi-purpose hall
- Main speaker and aux speakers for clubs or discos
- Stage monitor
- Live sound reinforcement

Features

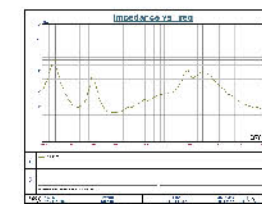
- Powerful penetration of compression driver, ultra-long and efficient transmission.
- Powerful component delivers remarkable performance.
- High quality titanium diaphragm for compression driver.
- High quality aluminum frame for components.
- High sensitivity, high output.
- Unique design for Indoor and outdoor application.



12" Two-Way Full Range Speaker



Frequency Response Curve



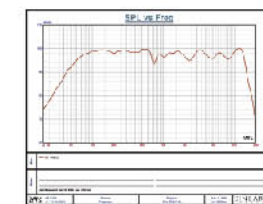
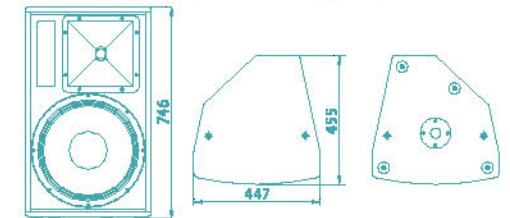
Impedance Curve

Specifications

	TH612	TH615
Frequency Response	70Hz-16kHz	50Hz - 16kHz
Sensitivity(1W/1m)	96dB	98dB
SPL	121dB continuous , 127dB peak	125dB continuous , 131dB peak
Power Rated (AES)	300W	500W
Nominal Impedance	8 Ω	8 Ω
Dispersion(HxV)	70° x 50°	60° x 40°
Connector	2 SPEAKON NL4MP 1+1-	2 SPEAKON NL4MP 1+1-
Fittings	10 M10 flying points, 1 pole mount socket	10 10M flying points, 1 pole mount socket
Dimension(WDXH)	347mmx315mmx570mm	447mmx455mmx746mm
Weight	25kg	39kg
Recommended AMP	MA7200	MA8200
Others	Indoor/outdoor switch	Indoor/outdoor switch



15" Two-Way Full Range Speaker



Frequency Response Curve



Impedance Curve