



ALTEA-715



DESCRIPTION

The Altea-715 passive system allow users to choose the powering option they prefer and is designed for use with external amplification and outboard DSP. This system benefits from the high-performance transducers include the DAS 15FV4 loudspeaker, which provides accurate low frequency reproduction with a deep, powerful bass.

High frequencies are handled by the brilliant M-28 FEM optimized compression driver with 1" exit providing exceptional performance and smooth reproduction.

KEY FEATURES

- 2-way, full range system
- Lightweight multipurpose system
- 15" FV series bass loudspeaker
- 1" FEM optimized compression driver
- Enclosure design allows for stage monitor use
- Built-in rigging points

APPLICATIONS

- Concerts and corporate A/V
- Portable and live clubs
- Concert halls, theaters and auditoriums
- Houses of worship

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	60 Hz – 20 kHz
Horizontal Coverage (-6 dB)	90°
Vertical Coverage	60°
Nominal Impedance	8 ohms
RMS Power Handling	500 W
Peak Power Handling	2000 W
On-axis Sensitivity 1W/1 m	99 dB SPL
Maximum Peak SPL at 1 m	132 dB
Recommended Amplifier	PA-1500
Recommended Processor	DSP-226

Connectors

Audio Input Connector	1 x speakON NL4
Audio Output Connector	1 x speakON NL4

Enclosure

Enclosure Construction	Polypropylene
Enclosure Geometry	Trapezoidal
Rigging	M8 Rigging Points
Color	Black
Depth	380 mm (15,0 in)
Dimensions (H x W x D)	710 x 440 x 380 mm 28,0 x 17,3 x 15,0 in
Net Weight	18,8 kg (41,4 lb)



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Components

LF Driver	15FV
HF Driver	M-28

Shipping

Carton Dimensions (H x W x D)	805 x 530 x 445 mm 31,7 x 20,9 x 17,5 in
Shipping Weight	23,3 kg (51,5 lb)

ORDERING INFORMATION

Performance

Model	Description	P/N
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System

ALTEA-715		10404820
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Replacement Parts

15FV	Transducer	20208900
F-AL715	Filter	30008822
GM-15FV	Recone Kit	20208500
LAMP-F-21	Lamp	30000535
M-28	Compression Driver	20208800

Accessories

ANL-1	Installation & Stacking Acc.	10101010
AX-112-5	Installation & Stacking Acc.	10102390
FUN-AL715	Transport Accessories	10103781
TRD-6	Installation & Stacking Acc.	10104470
TRD-7	Installation & Stacking Acc.	10104471
TRPD-S2-PAK	Installation & Stacking Acc.	10104011

DIMENSIONS

