



ALTEA-718



DESCRIPTION

The ALTEA-718 is powerful subwoofer system designed to provide extended bass response for the ALTEA full-range cabinets. At the heart of the system is a DAS 18FW bass loudspeaker. This loudspeaker incorporates a FEM optimized high-efficiency speaker design and an extended 3" voice coil for long excursion. Cooling is assured thanks to the 18FW's vented pole piece and abundant apertures in the speaker's back plate keeping power compression to a minimum while providing high acoustic output over extended periods.

The compact Birch plywood cabinet is protected with a tough ISO-flex outer coating for long years of use in portable systems.

KEY FEATURES

- Companion subwoofer system
- High efficiency 18" loudspeaker
- Compact Birch plywood enclosure
- Pole mount socket for satellite systems

APPLICATIONS

- Concerts and corporate A/V
- Portable and live clubs
- Theaters and auditoriums
- Houses of worship

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	45 Hz - 138 Hz
Nominal Impedance	8 ohms
RMS Power Handling	600 W
Peak Power Handling	2400 W
On-axis Sensitivity 1W/1 m	98 dB SPL
Maximum Peak SPL at 1 m	134 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	Birch Plywood
Enclosure Geometry	Rectangular
Rigging	M10 Rigging Points
Finish	ISO-flex Paint
Color	Black
Depth	650 mm (25,6 in)
Dimensions (H x W x D)	720 x 545 x 650 mm 28,4 x 21,5 x 25,6 in
Net Weight	40,5 kg (89,3 lb)

Components

LF Driver	18FW
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ALTEA-718

Shipping

Carton Dimensions (H x W x D)	820 x 600 x 700 mm 32,3 x 23,6 x 27,6 in
Shipping Weight	44,5 kg (98,1 lb)

ORDERING INFORMATION

Model	Description	P/N
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System

ALTEA-718		10404980
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Replacement Parts

18FW	Transducer	20208981
GM-18FW	Recone Kit	20208531

Accessories

ANL-2	Rigging Accessories	10101020
FUN-VT18	Transport Accessories	10103740
TRD-6	Installation & Stacking Acc.	10104470
TRD-7	Installation & Stacking Acc.	10104471

DIMENSIONS

