

VANTEC-15



DESCRIPTION

The VANTEC-15 is a 2 way passive full range loudspeaker that utilizes a 15" FV series low frequency transducer and a 1" FEM optimized compression driver.

The multi angle cabinet is constructed of Birch plywood protected by the DAS ISO flex black paint finish. Two bar handles with soft rubber inserts and a rugged steel grille are provided. A 35 mm tripod socket with dual angle (0°/10°) allows for stand mounting.

KEY FEATURES

- 2-way, full range system
- 15" FV series bass loudspeaker
- 1" FEM optimized compression driver
- Enclosure design allows for stage monitor use
- Built-in rigging points
- DualAngle (0°/10°) poleMount socket

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	50°
Nominal Impedance	8 ohms
RMS Power Handling	500
Peak Power Handling	2000
On-axis Sensitivity 1W/1 m	99 dB SPL
Maximum Peak SPL at 1 m	135 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	Trapezoidal
Rigging	M10 Rigging Points
Finish	ISO-flex Paint
Color	Black
Depth	380 mm (17,5 in)
Dimensions (H x W x D)	720 x 445 x 380 mm 28,3 x 18,0 x 17,5 in

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Net Weight 23,5 kg (51,8 lb)

Components

LF Driver	M-28
HF Driver	15FV
Horn/Waveguide	BC-95

Shipping

Carton Dimensions (H x W x D)	815 x 451 x 526 mm 32,1 x 17,8 x 20,7 in
Shipping Weight	26,0 kg (57,3 lb)

ORDERING INFORMATION

Model	Description	P/N
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System

VANTEC-15		10431060
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Replacement Parts

15FV	Transducer	20208900
BC-95	Horn	30006213
F-VT15	Filter	30006227
GM-15FV	Recone Kit	20208500
LAMP-F-21	Lamp	30000535
M-28	Compression Driver	20208800

Accessories

ANL-2	Rigging Accessories	10101020
FUN-VT15	Transport Accessories	10103720
SPK4-1	Electronic Accessories	20502000
SPK4-10	Electronic Accessories	20502001
SPK4-20	Electronic Accessories	20502002
TRD-6	Installation & Stacking Acc.	10104470
TRD-7	Installation & Stacking Acc.	10104471
TRPD-S2-PAK	Installation & Stacking Acc.	10104011

DIMENSIONS

