



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
Dimensions (H x W x D)	720 x 380 x 380 mm 28,3 x 15,0 x 15,0 in
Net Weight	22,8 kg (50,2 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

Performance

Model	Description	P/N
-------	-------------	-----

System

VANTEC-15	2-way Passive Point Source	10431060
-----------	----------------------------	----------

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	Installation & Stacking Acc.	10101020
FUN-VT15	Transport Accessories	10103720
SPK4-1	Electronic Accessories	20502000
SPK4-10	Electronic Accessories	20502001
SPK4-20	Electronic Accessories	20502002
TRD-2	Installation & Stacking Acc.	10104010
TRD-6	Installation & Stacking Acc.	10104470

DIMENSIONS

