



# VANTEC-215A



#### DESCRIPTION

The VANTEC-215A is equipped with twin 15FV4 woofers for applications requiring higher SPL overall and a more powerful bass response, such as mobile DJ's, live performances or any type of Event-that needs the added punch.

The three channel amplifier offers 2250 Wpeak and operates in a "dual-band" configuration where each loudspeaker operates in a specific frequency range. The impressively small size and light weight of the electronics package makes the VANTEC Series amps one of the worlds lightest.

Digital Finite Impulse Response (FIR) filters are used in the signal processing of the powered VANTEC systems. User configurable voicing, filters, EQ modes, and gain control are achieved by way of a rotary-knob interface and LCD screen on the rear of the cabinet. The Vantec-series allows users to wirelessly stream music from mobiles devices.

#### **KEY FEATURES**

- Twin 15" powered 3-way system
- Increased ouput capacity
- · Ultra lightweight Class D amplifier with SMPS
- User definable 24-bit DSP with LCD screen
- Presets: Live, Dance, Vocals, Bass Boost, Vocals & Mode
- Stackable 3-band EQ
- High-Definition wireless streaming of music in stereo
- Rigging points

#### **APPLICATIONS**

- Concerts and corporate A/V
- Portable and live clubs
- Theaters and auditoriums
- $\boldsymbol{\cdot}$  Houses of worship

### **SPECIFICATIONS**

#### Performance

Frequency Range (-10 dB)	40 Hz - 20 kHz
Horizontal Coverage (-6 dB)	90°
Vertical Coverage	50°
Maximum Peak SPL at 1 m	138 dB

#### **Electronics and Connectors**

Nominal Amplifier Power (continuous)	1125 W	
Nominal Amplifier Power (peak)	2250 W	
Input Type	Balanced	
Input Impeadance	20 kohms	
Input Sensitivity	3 V (+12 dBu)	
Audio Signal Input Connector	2 x Female XLR	
AUX Input	1 x 3.5 mm Mini Jack	
Audio Signal Loop Thru Connector	1 x Male XLR	
Current Draw 230 V / 115 V	1.5 A/3.0 A	

#### Enclosure

Enclosure Construction	Birch Plywood	
Enclosure Geometry	Trapezoidal	
Rigging	M10 Rigging Points	
Finish	ISO-flex Paint	
Color	Black	



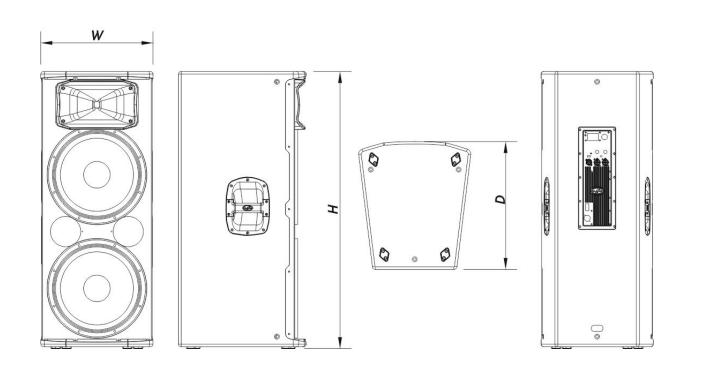
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Dimensions ( H x W x D )	1.090 x 445 x 505 mm 42,9 x 17,5 x 19,9 in	
Net Weight	43,5 kg ( 95,9 lb )	
Components		
LF Driver	15FV4	
HF Driver	M-28	
Horn/Waveguide	BC-95	
Shipping		
Carton Dimensions ( H x W x D )	1.195 x 536 x 581 mm 47,1 x 21,1 x 22,9 in	
Shipping Weight	47,5 kg ( 104,7 lb )	

## ORDERING INFORMATION

Model	Description	P/N	
System			
VANTEC-215A		10431010	
Replacement Parts			
15FV4	Transducer	20208910	
BC-95	Horn	30006213	
DSP-VANTEC-215A	Dsp	20406430	
GM-15FV4	Recone Kit	20208510	
M-28	Compression Driver	20208800	
MP-VANTEC-215A	Power Module	30006240	
S-PRO2	Amplifier	30006153	
Accessories			
ANL-2	Rigging Accessories	10101020	
FUN-VT215	Transport Accessories	10103730	

### DIMENSIONS





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