## **SPECIFICATIONS**

Model Name TITAN AX15

System Type Active 15" 2-way Bi-amplified

Frequency Response (+/-3dB) 50Hz-20kHz Frequency Range (-10dB) 40Hz-20kHz Calculated Max SPL @ 1m 129dB

**Transducers** 

Low Frequency Transducer

Size (mm / inches) 381mm / 15" Coil Size (mm / inches) 75mm / 3.0"

High Frequency Transducer

Type Compression Driver

Coil size (mm / inches) 44mm / 1.75" Exit size (mm / inches) 25mm / 1" Diaphragm Material Titanium

Nominal coverage (H \* V) Hybrid Symmetry Horn 100° \* 80°

**Electronics** 

Amplifiers

Power amp LF RMS/Peak

Watts 350 / 700w (Class D)

Power amp HF RMS/Peak

Watts 70 / 140w (Class D)

Controls - EQ Note - EQ changed by DSP knob

DSP Advanced user selectable presets. 1:FLAT 2:MONITOR 3:SPEECH 4:BASS

5:PUNCH 6:LIVE

Hi Pass switch 90Hz Amplifier Protection Yes Thermal Protection Yes

Low line voltage shut down
Driver Protection

60% Nominal line voltage
Independant LF and HF limiters

DC Protection Yes Short Protection Yes

Clip Limiter Turns on ~250w output

Limiter indicator Red LED
Power indicator Green LED

**Connectors** 

Inputs

Input type Switchable balanced mic or line level (Chan 1)
Input connector 2 \* XLR & 2 \* 1/4" jack (Chan 1 Line/MIC)

Line output

Line output connector Switchable LOOP/MIX Balanced Female XLR

**AC Power** 

Power Supply SMPS

AC Power Options  $AC100-120V/220-240V \sim 50/60Hz$ 

Power on indicator Rear LED

Hardware

Rigging / Bracket / Mounting 10 M8 threaded inserts including 4 M8 threaded inserts on bottom in OmniMount

Options 30.0-type footprint

35mm receptacle with lock screw 2 carry handles (one on each side) Optional wall-mount bracket

LED Horn lighting (On/Off

switch)

Yes

## **Enclosure**

Enclosure Material and finish Injection Moulded Polypropylene

Colour options Black / White Grille Material & Finish 1.2mm steel

**Dimensions & Weight** Dimensions - Unpacked

Height 728.5mm / 28.7"
Width Front 480.6mm / 18.9"
Width Rear 480.6mm / 18.9"
Depth 395.6mm / 15.6"

Dimensions - Packed

 Height
 830mm / 32.7"

 Width Front
 514mm / 20.2"

 Width Rear
 514mm / 20.2"

 Depth
 489mm / 19.3"

 Net Weight (kg / lbs)
 22.94kg / 50.3lbs

 Gross Weight (kg / lbs)
 27.7kg / 60.9lbs