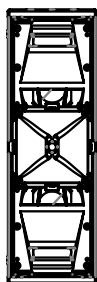




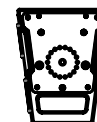
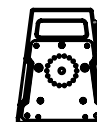
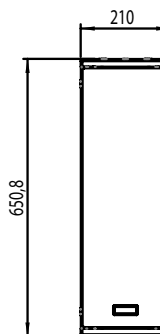
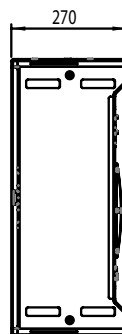
**2 Way Active Loudspeaker**



**60x90**



**100x15**



**MAIN FEATURES**

- 60°x90° version with rotatable horn
- Arrayable 100°x15° version with waveguide
- 900W RMS Active 2-way speaker
- HF 1x 1" Neo - LF 2x 6.5"
- Complete networkability via RDNet
- Maximum versatility in tour grade applications or fixed installations
- DSP preset switch on board to match the coverage pattern in use
- wide accessories choice for multiple applications

**DESCRIPTION**

VIO X206 is equipped with 2x 6.5" neodymium transducers, and a 1" compression driver, driven by a Digipro class D 900 Watts RMS power amplifier, which, just like any other product in the VIO family, is equipped with RDNet, allowing for remote control with Aurora net software.

The system is available in 2 models providing different coverage patterns.

VIO X206 features a horn allowing for a 60x90° dispersion. VIO X206-100, instead, features a waveguide providing a 100x15° dispersion, allowing the system to operate in line array mode.

Both VIO X206 horn and VIO X206-100 waveguide are removable, meaning that users can easily replace them, adapting their VIO X206 systems to the venue and application in use.

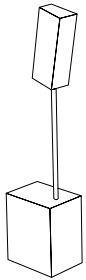
A firmware preset button on board optimizes the behavior of the DSP to the application in use.

VIO X206 100x15° version is suitable to be mounted in line array mode thanks to LP-5 link plate, which also enables users to set different splay angles. The same accessory allows to hook up VIO S115 flyable subwoofers to the array as well. In addition to the standard DRK-1 flybar for single VIO X206 arrays, the dual DRK-2 flybar allows flying at the same time 2 arrays of VIO X206, or VIO S115 subs, or even tops and subs together.

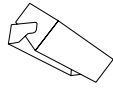
<b>Speaker Type</b>	2 Way Active Loudspeaker
<b>Usable bandwidth [-10dB]</b>	66 - 19,500 Hz / 66 - 18,000 Hz [VIO X206-100]
<b>Frequency Response [-6dB]</b>	70 - 18,000 Hz / 70 - 17,500 Hz [VIO X206-100]
<b>Max SPL</b>	131 dB
<b>HF</b>	1x 1" exit Neodymium
<b>Voice Coil HF</b>	1.75"
<b>LF</b>	2x 6.5"
<b>Voice Coil LF</b>	1.75"
<b>VIO X206 Directivity</b>	60° x 90° [rotatable horn]
<b>Amplifier</b>	900 W RMS Class-D Digipro® G3
<b>Cooling</b>	Convection
<b>Power Supply</b>	Auto-range SMPS
<b>Controller</b>	DSP 32 bit
<b>AD/DA Converter</b>	24 bit/96 kHz
<b>Limiter</b>	Peak, RMS, Thermal
<b>Processing</b>	FIR Linear Phase Filters
<b>Signal Input</b>	1x XLR balanced, 1x RJ45 Link (RDNet) 1x USB Data Service
<b>Signal Output</b>	1x XLR balanced, 1x RJ45 Link (RDNet)
<b>Power Socket</b>	1x PowerCON TRUE1 In 1x PowerCON TRUE1 Out
<b>Controls</b>	1x Input Sensitivity Rotary Encoder (10x presets) 1x Horn Model Selection Switch 1x HF Correction Switch 1x On-LED 1x Status-LED 1x Signal-LED 1x Limiter-LED 3x RDNet Status-LED
<b>Housing</b>	Wooden Cabinet, Polyurea painting
<b>Handles</b>	2 Integrated
<b>Rigging points</b>	2x M10 Threaded Nut (on top and bottom)
<b>Width x Height x Depth</b>	210 x 650 x 270 mm (8.3 x 25.6 x 10.6 in)
<b>Weight</b>	17.3 kg (38.14 lbs)

**VIO X206 [60°x 90°] CONFIGURATIONS**

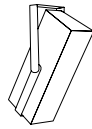
Pole Mounting



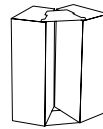
Wall Mounting



Truss Mounting

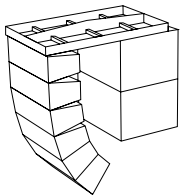


Extended Truss Mounting

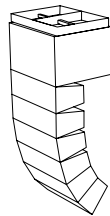


**VIO X206 [100°x 15°] CONFIGURATIONS**

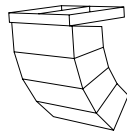
Double vertical array  
Or single + VIO S115



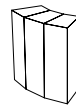
Vertical Array  
with VIO S115



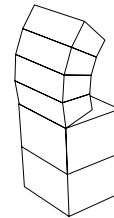
Vertical Array



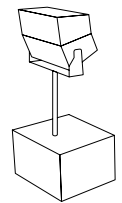
Horizontal Array



Ground Stacked  
array



Pole Mounted  
Array



**ACCESSORIES**



SA-35

Stand adapter  
D35mm.



HK-6090

60x90° horn kit for  
VIO X206 and IS26T.



HK-15100WG

Waveguide kit for VIO  
X206 and IS26T.



TB-M20

Threaded M20 bolt



DRK-2

Multiple flybar for VIO  
X206, IS26T or/and  
VIO S115.



DRK-1

Flybar for VIO X206,  
IS26T or VIO S115.



LP-5

Link plate for VIO  
X206 and VIO S115



LP-3

60°-link plate for VIO  
X206 and IS26T.



LP-2

Link plate for VIO  
X206 and IS26T.



SA-2X6

Speaker stand adapter  
for VIO X206 and  
IS26T



VB-2X6

Vertical bracket for  
VIO X206 and IS26T.



HB-2X6

Horizontal bracket for  
VIO X206 and IS26T.



RC-1

Rain Cover for VIO  
X206 and VIO S115



FC-206

Functional cover for  
VIO X206 and IS26T