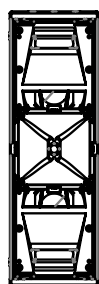




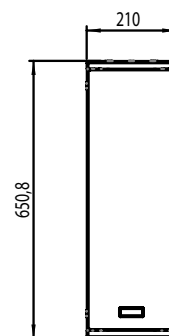
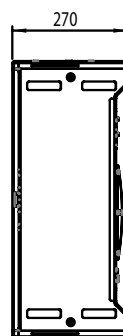
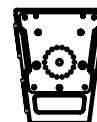
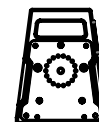
2 Way Active Loudspeaker



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.

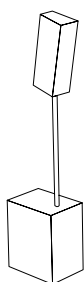
A firmware preset button on board optimizes the behavior of the DSP to the application in use.

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.

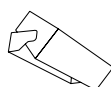
Speaker Type	2 Way Active Loudspeaker
Usable bandwidth [-10dB]	66 - 19,500 Hz / 66 - 18,000 Hz [VIO X206-100]
Frequency Response [-6dB]	70 - 18,000 Hz / 70 - 17,500 Hz [VIO X206-100]
Max SPL	131 dB
HF	1x 1" exit Neodymium
Voice Coil HF	1.75"
LF	2x 6.5"
Voice Coil LF	1.75"
VIO X206 Directivity	60° x 90°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

VIO X206 [60°x 90°] CONFIGURATIONS

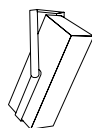
Pole Mounting



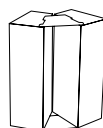
Wall Mounting



Truss Mounting

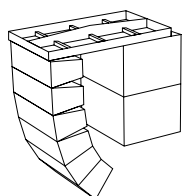


Extended Truss Mounting

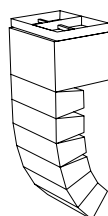


VIO X206 [100°x 15°] CONFIGURATIONS

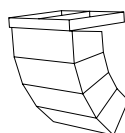
Double vertical array
Or single + VIO S115



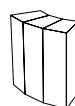
Vertical Array
with VIO S115



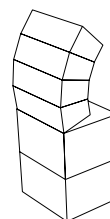
Vertical Array



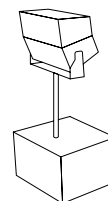
Horizontal Array



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