



**MAIN FEATURES**

- 3-way active line array system
- State-of-the-art symmetric acoustic design
- Coaxial MF+ HF compression driver mounted on waveguide
- 1600 W RMS DIGIPRO G4 Amp
- Impressive SPL up to 141 dB
- Neodymium components
- Low latency DSP
- Linear phase FIR Filters
- Magnetic rubber raincover
- Consistent dispersion pattern
- Full remote control via Aurora Net
- Modular slot for network and digital audio expansion cards
- NFC + front led identification system
- Integrated 3-point smart rigging system
- Wooden enclosure with polyurea coating
- On-board system test and real time impedance control

**DESCRIPTION**

The ultimate solution for compact line array systems. dBTechnologies is ready to launch the newly born member of VIO family: a compact 3-way active cabinet able to deliver astonishing power and impressive SPL up to 141 dB per module into the most harmonious and consistent audio performance.

**ACCESSORIES**

**TF-VIO2**



Transition frame for flying VIO L210 / L1610 below VIO L208 / L212.

**TF-VIO1**



Transition frame for flying VIO L208 below VIO L210 / L1610.

**AF-VIO1**



Adapter frame for flying VIO L208 below VIO S118 / L210 / L1610 and groundstacking VIO L208 / L210 / L1610 above any VIO sub.

**DRK-210**



Flybar for VIO L210 / S118 / L1610.

**FSA - VIOL210**



Flying sub adapter for VIO S118 and VIO L210 / L1610.

**GSA - VIOL210**



Flying sub adapter for VIO S118 and VIO L210 / L1610.

**DT-VIOL210L**



Transport dolly for up to 4 VIO L210 / L1610 modules.

**DTT-VIOL210**



Cover top for DTT-VIOL210L

**EFK-2**



Groundstack extension feet kit for AF-VIO1

**TC-VIOL210**



Transport cover for DT-VIOL210. Waterproof.

**DT-VIOL210**



Touring cart to carry up to 4 VIO L210 / L1610 modules and a DRK-210 flybar. Including 4 poles and a wooden lid.

<b>Speaker Type</b>	Symmetric 3-way Active Line Array Module
<b>Usable Bandwidth [-10 dB]</b>	56Hz – 20KHz
<b>Frequency Response [-6 dB]</b>	60Hz – 17KHZ
<b>Max SPL</b>	141 dB
<b>MF/HF (coaxial)</b>	1x1.4" exit
<b>Voice Coil MF</b>	4"
<b>Voice Coil HF</b>	2.5"
<b>Type MF/HF</b>	Neodymium
<b>LF</b>	2x10"
<b>Voice Coil LF</b>	2.5"
<b>Type LF</b>	Neodymium
<b>Horizontal Directivity</b>	100°
<b>Vertical Directivity</b>	depends on array size and configuration
<b>Amp Technology</b>	Class-D Digipro G4 full range
<b>Power</b>	1600 W RMS, 3200 W PEAK
<b>Cooling</b>	passive convection + internal fan
<b>Power Supply</b>	Full-range SMPS with PFC (100V~240V~, 50-60Hz)
<b>Preamp technology</b>	Floating Audio input with digital optical isolation
<b>DSP</b>	32 bit 96 KHz audio processor
<b>AD/DA converter</b>	24bit / 96KHz
<b>Limiter</b>	Dual Active Peak, RMS, Thermal
<b>Signal Input</b>	1xXLR fem, Bal.
<b>Signal Output</b>	1xXLR male, Bal.
<b>Network</b>	RDNet Card (1x RJ45 IN 1x RJ45 Link) Dante Card [Optional]
<b>Power Socket</b>	1xPowerCon TRUE1 IN 1xPowerCon TRUE1 Out
<b>Controls</b>	1 x Speaker Coupling (7 presets) 1 x High pass filter Rotary Encoder (8 presets) 1 x HF Compensation (8 presets) 1 x System Test Button
<b>Technologies</b>	- NFC and Frontal LED Identification System - 380V Resistant SMPS - IPOS Intelligent Power-On Sequence - Opto-isolated floating pre-amp - System Test - Inclinator - FIR Filters - Expansion card slot - USB Data Port - SMPS With PFC
<b>Housing</b>	Multiplex Plywood Polyurea painted
<b>Handles</b>	2x side
<b>Rain Cover</b>	Magnetic rubber (included)
<b>Rigging Points</b>	Integrated 3 point rigging hardware
<b>Dimensions (WxHxD)</b>	720x320x520 mm (28.35x12.6x20.47 in)
<b>Weight</b>	31.3 Kg (69 lbs)