



### Applications

- Sound reinforcement for medium-to-large venues
- Front or side fill for concert events

### Features

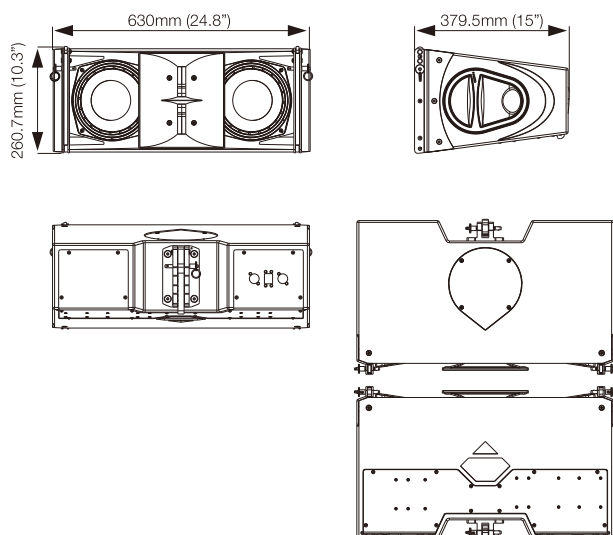
- Dual 8-inch woofers powered by neodymium magnets
- Large-format 3-inch compression driver permits low crossover frequency
- Can be powered full-range or bi-amped
- Integrated rigging system

The P.Audio VIA-8P two-way line array system is part of the VIA passive system of line array systems, which can be combined with subwoofers from the SB Series. The VIA-8P features 80 degrees horizontal and 15 degrees vertical dispersion. This allows the system to be used for shorter-distance applications such as front-of-house line arrays or for side-fills. The VIA-8P is a passive design with an on-board crossover which can be bypassed if the user requires full control over each bandpass with bi-amping.

The transducers in the VIA system are completely new designs from P.Audio's research and development team. Its two eight-inch woofers feature neodymium motor structures with aluminum shorting rings for reduced distortion. The cone material has been optimized to provide extremely accurate mid-bass reproduction and to remain linear even at high drive levels. The system's 3-inch compression driver features a pure titanium diaphragm. Lightweight and powerful, the VIA-8P's compression driver provides extended response above 15,000 Hz.

The VIA-8P's rigging is designed to be as simple as possible to set up. Rear angle indicators show the inter-cabinet splay angles for easy system set up. When large arrays are required, EASE Focus III modeling software can be used to optimize the frequency response and coverage for each venue.

The VIA series has a complete range of accessories to allow ease of use. This includes the VIA-FLY, the combined mini fly bar and pole mount, both of which can also function as ground stack bars.



### General Specifications

|                    |                                      |
|--------------------|--------------------------------------|
| Type               | Two-Way Passive Line Array           |
| Woofers Size       | 8"x2 (203 mm)                        |
| Woofers Voice Coil | 2.5" (63 mm)                         |
| HF Size            | 1.4" (35.5 mm)                       |
| HF Voice Coil      | 3" (76.2 mm)                         |
| Cabinet design     | Plywood                              |
| Handles            | 2 Side                               |
| Pole Mount         | Accessory Only                       |
| Weight             | 22 kg / 48.5 lb                      |
| Dimensions (HxWxD) | 260.7x630x379.5 mm / 10.3x24.8x15 in |

### Acoustic Specifications

|                           |            |
|---------------------------|------------|
| Sensitivity (1w/1m) (dB)  | 97 dB      |
| -3dB Response             | 90Hz-15kHz |
| -10dB Response            | 75Hz-20kHz |
| Power Handling (Watt AES) | 500        |
| Maximum Continuous SPL    | 124 dB     |
| Maximum Peak SPL          | 130 dB     |
| Dispersion (HxV)          | 80° x 15°  |

### Electrical Specifications

|   |   |
|---|---|
| Nominal Impedance / Sensitivity (1w/1m) | Passive: 8 ohm<br>Bi-amp LF: 8 ohm / (95 dB)<br>Bi-amp HF: 8 ohm / (108 dB) |
| Input                                   | Neutrik Speakon NL4MP   |
| Link                                    | Neutrik Speakon NL4MP   |
| Crossover Modes                         | Passive / Bi-amp, externally switchable                                     |
| 1. Passive Mode                         | 1+/1- : Passive crossover frequency 1.5 kHz                                 |
| 2. Bi amp Mode /                        | 1+/1- : LF / (250W+250W) / 121.9 dB   |
| Power Handling (Watt AES) /             | 2+/2- : HF / (100W) / 128 dB  |
| Maximum Continuous SPL                  |   |