



High Output Compression Driver

The P Audio Pro-750 is a large format compression driver that utilizes a precision formed diaphragm assembly. The titanium diaphragm is precision formed to insure excellent consistency and performance. The diaphragm assembly is close spaced to a precision phase plug to insure excellent acoustic loading. The Pro-750 has an operating range of 500Hz to 18000Hz and is ideally suited for two way and three way high frequency applications in professional sound reinforcement system

The Pro-750 is a ferrite based magnetic system with an industry standard 2 inch exit diameter. The mounting configuration is a standard "bolt on" style. P Audio offers a wide variety high frequency horns that will provide excellent pattern control and acoustic loading for the Pro-750.

The diaphragm assembly is a 3 inch diameter commercially pure titanium design and utilizes P Audio's very high temperature adhesive systems and precision manufacturing to insure high power handling and reliability. The construction yields a full 100 watts of power handling capacity.

Specifications

| | |
|---------------------------------------|--------------------|
| Throat Diameter | 50 mm/2 in |
| Diaphragm Diameter | 76.2 mm/3 in |
| Nominal Impedance | 8 Ohm |
| Power Rating | 100 W (AES) |
| Sensitivity | 110 dB |
| Recommended Min. Crossover (12dB/oct) | 500-18000Hz |
| Voice Coil Material | AL-R |
| Magnet Type | Ferrite |
| Diaphragm and Surround Material | Titanium |
| Net Weight | 5.0 kg/11.0 lb |
| Packing Dimension WxDxH | 215 x 340 x 240 mm |
| Shipping Weight (3 Pcs) | 16 kg/35.3 lb |

Features

- Large Format Wide Bandwidth Compression Driver
- 2.0" Exit Diameter
- 400 Watts Peak Power Handling
- Pure Titanium Based 3" Diaphragm Diameter
- Bolt On Mounting
- Ferrite Magnetics

