

PA-D
SERIES

PA-DE34

*Small Format Wide Bandwidth
Compression Driver*

Features

- 60 W continuous program power capacity
- 1" Horn Throat diameter
- 34.4 mm (1.35 inch) voice coil
- Titanium Diaphragm
- 1000 - 18000 Hz respons
- 105 dB sensitivity



The P Audio PA-DE34 is a small format diaphragm compression driver designed for mid range and extended high frequency applications in two way professional sound reinforcement systems. The small format design is excellent for wide bandwidth applications and is ideal for medium sized sound reinforcement systems using 8 inch (203mm) and 10 inch (254mm) woofers. The driver has a rated bandwidth of 1kHz to beyond 18kHz. This wide bandwidth makes the PA-DE34 ideal for many mid range applications as well as wide range ultra high frequency applications.

The PA-DE34 is a Ferrite based permanent magnet system that features a 1.35 inch (34.4mm) diameter commercially pure aluminum diaphragm assembly. The driver features a mid band output rating of 105dB with a one watt input measured at one meter. This design features P Audio's legendary high temperature systems to insure both high power handling and high reliability.

The PA-DE34 features an industry standard 1 inch bolt on style exit that allows the driver to easily mate to any high frequency horn with a standard 1 inch bolt on mounting.

General Specifications

Throat Diameter	25.4 mm (1.0 in)
Nominal Impedance	8 Ω
Nominal Power Handling	30 W(AES)
Continuous Program Power Capacity	60 W
Sensitivity	105 dB
Frequency Range	1000-18000 Hz
Voice Coil Diameter	34.4 mm (1.35 in)
Winding Material	AL-R
Recommended Crossover	1200 kHz
Diaphragm Material	Titanium
Flux Density	1.6T
Magnet Material	Ferrite
Mounting Type	Bolt On

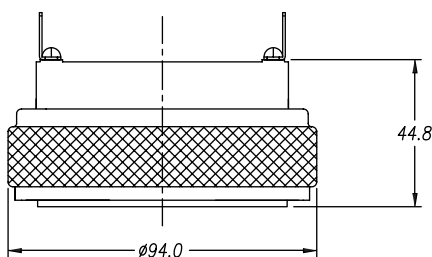
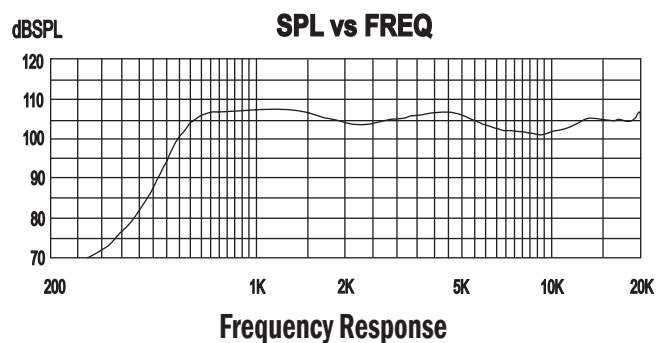
Mounting and Shipping Info

Overall Diameter	94 mm (3.7 in)
Mounting hole diameter	3xM5 PCD 57mm
Depth	44.8 mm (1.7in)
Net Weight	1.0 kg
Shipping Units	24 pcs
Shipping Weight	26.0 kg
Shipping Box	395 x 310 x 185 mm

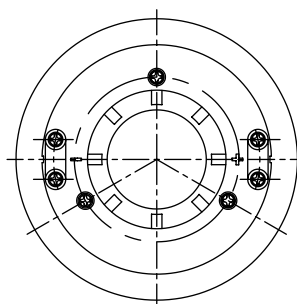
Service Kit

Replacement Coil	N/A
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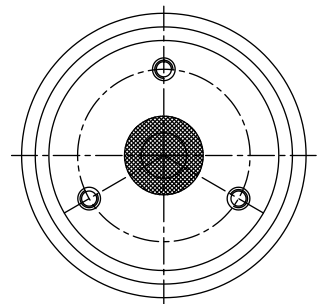
Frequency response and Impedance curve



FRONT VIEW



TOP VIEW



BOTTOM VIEW



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