

HF Compression Drivers

CDX1-1445

1-inch exit ferrite magnet compression driver

- Single piece PETP diaphragm and surround
- Integrated diaphragm and rear cover for ease of replacement
- 2,200Hz recommended min. crossover freq (12dB/oct)
- Bolt fitting

40W

Continuous power rating

106dB

sensitivity

1.4in

Copper clad aluminium coil voice

General Specifications

| | |
|--|-----------------------|
| Power Rating | 20W |
| Continuous power rating | 40W |
| Rated impedance | 8 ohm |
| Sensitivity | 106dB |
| Frequency range | 1500-20,000Hz |
| Recommended min. crossover (12 dB/oct) | 2200Hz |
| Magnet type | Ferrite |
| Voice coil diameter | 35mm / 1.4in |
| Voice coil material | Copper clad aluminium |
| Diaphragm material | PETP film |
| Surround material | PETP film |
| Additional impedances | 16 ohm |

Mounting Information

| | |
|---------------|-------------------------------------|
| Width | 90mm / 3.5in |
| Depth | 52mm / 2.1in |
| Fitting | Bolt (4 x M6 holes on 76mm/3in PCD) |
| Screw version | CDX1-1446 |
| Throat exit | 25mm / 1in |
| Unit weight | 1.0kg / 2.2lb |

Packed Dimensions & Weight

| | |
|----------------------------|--|
| Single pack size W x D x H | 110mm x 98mm x 81mm / x x 4.3in 3.9in 3.2in |
| Single pack weight | 1.5kg / 3.3lb |
| Multi pack qty | 16 |
| Multi pack size W x D x H | 495mm x 495mm x 90mm / x 19.5in 19.5in x 3.5in |
| Multi pack weight | 17kg / 37.4lb |

Horns and repair kits

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|-------|-----------------------------|
| T5549 | Diaphragm repair kit 8 ohm |
| T5557 | Diaphragm repair kit 16 ohm |
| T5359 | H19040P Horn |
| T5134 | H17050 No Bell Horn |

Frequency Response and Impedance Curves

