

Lautsprecher PA > RCF > Treiber > (StÃ¼ck) RCF 35mm (1,4")Hochtontreiber ND650 - 16 Ohm

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Artikelnummer: RCF-ND650-16

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Hersteller: RCF



The ND650 is a high frequency performance 2.5-inch diaphragm compression driver with a 1.4-inch exit throat featuring several state of the art technologies.

The diaphragm is precision formed from pure titanium. The suspension is based on a vented polyester design for low distortion.

Voice coil assembly is designed using high temperature kapton former.

Features

- 2.5-inch Diaphragm, 1.4-inch Exit Throat / Pure Titanium Compression Driver
- 180W continuous program power handling
- Frequency range: 700Hz - 20kHz
- 3-slot optimized geometry phase plug
- Titanium diaphragm
- Copper inductance ring for extended response
- Vented, damped, low distortion suspension system
- Neodymium magnet assembly

General Specifications (Daten des 8-Ohm Treibers !!!)

- Exit Throat Diameter:35.5 / 1.4 mm/inch
- Rated Impedance:8 Ω ;
- Power handling capacity continuous program1:180 W AES
- Power handling capacity AES2:90 W AES
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Sensitivity:110 dB

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- Frequency Range:700 Hz ÷ 20000 Hz
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- Diaphragm Material:Pure titanium
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- Suspension Material:Polyester
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- Suspension Design:Flat
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- Minimum Impedance:(at 2.5kHz) 7.5 Ω
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- Voice Coil Diameter:63.7 / 2.5 mm/inch
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- Voice Coil Material:Edgewound aluminium
-
- Voice Coil Former Design:Straight kapton
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- Number of layers:1 - outside
-
- BL Factor:10.4 T \cdot m
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- Flux Density:2 T
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- Phase Plug Design:3 slots
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- Phase Plug Material:Aluminium
-
- Magnetics:Neodymium
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- Voice Coil Demodulation:Copper ring

Mounting information

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- Overall diameter:115 / 4.5 mm/inch
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- Overall height:46 / 1.8 mm/inch
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- Mounting 4 \times 5 mm holes at 90 $^\circ$:101.6 / 4.0 mm/inch
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- Net weight:1.8 / 3.9 kg/lbs

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Shipping information

- Package height:8.5 / / 3.3 mm/inch
- Package width:16 / 6.3 mm/inch
- Package depth:16 / 6.3 mm/inch
- Shipping weight:2.1 / 4.6 kg/lbs

Preis: 280,00 EUR [inkl. 19% MwSt zzgl. Versandkosten]

Im Shop aufgenommen am Donnerstag, 07. März 2014