DECO series







KEY FEATURES

- · 2-way 4" Coaxial High-Performance Ceiling System.
- · Multi-tap transformer 8 ohm & 70V/100V.
- · Auto-locking tabs for secure, hands-free mounting.
- · Front selector for hassle-free power adjustments.
- · PK-40T accessory for versatile pendant mounting, available in white or black
- · Frameless grille design, available in white or black.

DESCRIPTION

The DECO-40-T is a sophisticated ceiling speaker system designed for top-tier audio performance and seamless aesthetic integration. Featuring a sturdy steel enclosure and a polypropylene front, it provides 125° conical coverage. Engineered for adaptability, it is equipped with a 4-way Phoenix connector for easy parallel connections. The DECO-40-T operates at 8-ohm nominal impedance or in a 100V line system, with tap settings of 10W, 20W, and 30W accessible at the front. With an RMS power handling of 50W and peak power of 200W, and a maximum peak SPL of 112 dB, it delivers clear and powerful sound.

Its compact design, with a cut-out diameter of 185 mm (7.3 in), allows straightforward installation in various ceiling environments. Measuring 220 x 220 x 220 mm and weighing 2.7 kg (5.9 lb), it strikes a balance between size, power, and aesthetic discretion. The PK-40T accessory transforms it into a pendant speaker for greater placement flexibility and sound direction, enhancing its utility in spaces where ceiling mounting is not optimal. Available in black and white finishes, the DECO series seamlessly matches any interior design.

For optimal performance, pair the DECO-40-T with the INTEGRAL-A402 or INTEGRAL-A404 amplifiers. Using the Integral Matrix and processors, fully compatible with ALMATM, enhances the speakers' capabilities through custom presets and comprehensive monitoring and control, ensuring effortless system management and maximum audio quality.

The modeling data for DECO-40-T / DECO-40-LP / DECO-65-T / DECO-80-T are valid for EASE Focus. EASE Evac. and EASE Address.



SPECIFICATIONS

Performance

| Frequency Range (-10 dB) | 75 Hz – 20 kHz |
|----------------------------|----------------------|
| Nominal Impedance | 8 ohms |
| Conical Coverage | 125° |
| Transformer Taps 70 V | 8Ω/5W/10W/15W |
| Transformer Taps 100 V | 8Ω/10W/20W/30W |
| RMS Power Handling | 50 W |
| Peak Power Handling | 200 W |
| On-axis Sensitivity 1W/1 m | 89 dB SPL |
| Maximum Peak SPL at 1 m | 112 dB |
| | INTEGRAL-A402 |
| | INTEGRAL-A404 |
| | INTEGRAL-A1002 |
| | INTEGRAL-A1004 |
| Recommended Amplifier | INTEGRAL-A1602 |
| | INTEGRAL-A1604 |
| | INTEGRAL-MA1004 |
| | INTEGRAL-MA1604 |
| | INTEGRAL-M88 |
| Decembed Dressess | INTEGRAL-MA1604 |
| Recommended Processor | INTEGRAL-MA1004 |
| | INTEGRAL-M26X |
| Connectors | |
| Audio Input Connector | 4-way Phoenix 3.8 mm |

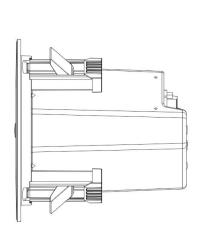
| Audio Input Connector | 4-way Phoenix 3.8 mm |
|-----------------------|----------------------|

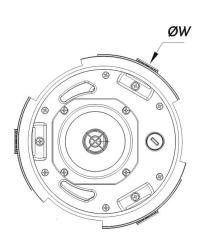


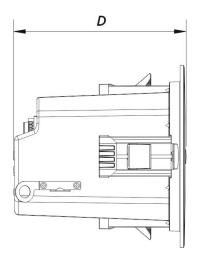
Enclosure

| Enclosure Construction | Steel |
|--------------------------|------------------------------------------|
| Enclosure Geometry | Round |
| Cut Out Diameter | 185 mm (7,3 in) |
| Depth | 220 mm (8,7 in) |
| Dimensions (H x W x D) | 220 x 220 x 220 mm 8,7 x 8,7 x 8,7 in |
| Net Weight | 2,7 kg (5,9 lb) |

DIMENSIONS







ORDERING INFORMATION

| Model | Description | P/N |
|-----------|-------------|----------|
| System | | |
| DECO-40-T | | 10213234 |



Accessories

| KIT-IP-DECO | Installation & Stacking Acc. | 20301010 |
|-----------------|------------------------------|----------|
| PK-40T | Installation & Stacking Acc. | 10213400 |
| PK-40TW | Installation & Stacking Acc. | 10213430 |
| SP-PRE-DECO-40T | Installation & Stacking Acc. | 10213300 |

