The Tavor 8-T High Performance Powered Ceiling Tile Speaker features a 40 watt built-in class D power amplifier, three inputs, Kevlar(R) woofer, four pivoting titanium tweeters, complete K-coverage ESD™ (Equal Sound Dispersion) design for almost 180 degrees of sound dispersion, magnet held grill (with two security screws) for time saving installation, and a 2nd-level cross-over.

FEATURES

**Type** - 2-way ceiling tile speaker  
**Built-in Power Amplifier** - 40W RMS, 110W continuous program  
**Woofer** - 8" Kevlar(R) cone  
**Tweeter** - Four pivoting 1" titanium domes  
**3 Inputs with Individual Volume Control**  
**Master Volume Control**  
**Package** - 1 Speaker
**TECHNICAL SPECIFICATIONS**

**DESCRIPTION:** Active flat ceiling speaker

**FREQUENCY RESPONSE:**
- 65Hz to 20kHz @−10dB, 80Hz to 20kHz @±3dB

**WOOFER:** 8" (200mm) Kevlar(R) cone with rubber surround

**TWEETER:** Four 0.8" titanium pivoting tweeters

**SENSITIVITY:** 87dB 1W @1m

**MAX SPL:**
- Continuous: 102dB, peak: 105dB

**POWER HANDLING:** 40W RMS, 110W continuous program

**CROSSOVER FREQUENCY:** 2kHz

**DIRECTIVITY FACTOR (Q):** 9.43 averaged 1kHz to 10kHz

**DIRECTIVITY INDEX (DI):** 9.5dB averaged 1kHz to 10kHz

**INPUT CONNECTORS:** Terminal block connectors

**CONTROLS:** 3 independent input level trimmer, 1 master volume trimmer

**MATERIALS:** Frame, steel grills (595x595mm, 605x605mm), cable holder

**OPERATING TEMPERATURE:** 0° to +40°C (32° to 104°F)

**STORAGE TEMPERATURE:** −40° to +70°C (~40° to 158°F)

**HUMIDITY:** 10% to 90%, RHL non-condensing

**ACCESSORIES:** 24V DC power adapter, 2 available grills (595x595mm, 605x605mm)

**COLORS:** Available in white