

Tavor 8-T

8-Inch, High-Performance, Powered Ceiling Tile Speaker

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–overage 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 | Speakers



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

