

## Tavor 5-O

5.25Inch, OnWall 2Way Powered Speakers

| Speakers



The Tavor 5O is a pair of 5.25inch powered twoway speakers designed for indoor wall mounting. The active speaker accepts a linelevel stereo input and amplifies it using a builtin amplifier and outputs a speaker signal to the passive speaker

## FEATURES

Active Loudspeaker - Stereo 2x30W RMS, 2x80W continuous program amplifier and volume control Audio Level Controls - Volume, treble and bass Magnetically Shielded Enhanced Bass Reflex Auto Power - Shuts off when system is not in use, indicated by a LED Automatic Input Voltage Selector - 90 to 240V AC, 50 to 60Hz Indoor Wall Mounting Available in Black or White

Mounting Configuration - Active speaker: left, passive speaker: right

Weight (Single Speaker) - Active speaker 2.7kg (5.95lbs) approx., passive speaker 1.7kg (4.85lbs) approx

Package - 2 speakers (1 pair), 1 pair of Ushaped rotating mounting brackets with 4 mounting bracket screws, 3m power cord, 4m loudspeaker cable and a 2m RCA cable, user manual



## TECHNICAL SPECIFICATIONS

DESCRIPTION:	2way powered speaker
BUILT IN POWER AMPLIFIER:	2x30W RMS, 2x80W continuous program
FREQUENCY RESPONSE:	45Hz to 20kHz @10dB, 100Hz to 20kHz @±3dB
WOOFER:	5.25" polypropylene cone with rubber edge woofer
TWEETER	0.5" Mylar dome tweeter
SENSITIVITY:	85dB SPL, 1W@1m
MAX SPL:	Continuous: 105dB, peak: 110dB
POWER SOURCE:	90240V AC, 50/60Hz
CROSSOVER FREQUENCY:	8kHz
DIRECTIVITY FACTOR (Q):	5.8 averaged 1kHz to 10kHz
DIRECTIVITY INDEX (DI):	7.6dB averaged 1kHz to 10kHz
INPUT CONNECTORS:	Line level unbalanced stereo audio on a 3.5mm mini jack, line level balanced stereo audio on a terminal block connector, line level unbalanced stereo audio on left and right RCA connectors
OUTPUT CONNECTORS:	Speaker (to connect to the external passive speaker), 3.5mm mini jack lineout for optional subwoofer, 3.5mm mini jack loop output
DAMPING FACTOR:	>100 @8/400Hz
S/N RATIO:	>83dB
THD:	<0.2%
CONTROLS:	Volume, bass and treble
INPUT POWER:	ON or AUTO
STANDBY MODE POWER CONSUMPTION:	0.7W
INPUT SIGNAL FOR SYSTEM "WAKE-UP" FROM STANDBY MODE:	+8mV to +11mV
MATERIALS:	Aluminum grill, steel brackets, ABS cabinet
WEIGHT PER SINGLE SPEAKER:	Active speaker: 2.7kg (5.95lbs) approx. Passive Speaker: 2.2kg (4.85lbs) approx
WEIGHT WITH MOUNTING KIT:	Active Speaker: 3.1kg (6.83lbs) approx. Passive Speaker:2.6kg (5.73lbs) approx
SHIPPING WEIGHT (FOR PAIR):	6kg (13.23lbs) approx
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INSTALLATION CLEARANCE:	Front panel to wall (with mounting bracket): 22cm (8.7in). Back panel to wall (with mounting bracket): 4.5cm (1.8in)
ACCESSORIES:	1 pair of Ushaped rotating mounting brackets with 4 mounting knobs, 4m (13.1ft) power cord, 4m (13.1ft) loudspeaker cable and a 2m (6.6ft) 3.5mm to 2 RCA cable
COLORS:	Available in white or black



## CONFIGURATIONS

TAVOR 5-O(B)	2x30 Watt Powered OnWall Speaker System - Black
TAVOR 5-O(W)	2x30 Watt Powered OnWall Speaker System - White