



Tavor 5-O

5.25-Inch, On-Wall 2-Way Powered
Speakers

| Speakers



The Tavor 5-O is a pair of 5.25-inch powered two-way speakers designed for indoor wall mounting. The active speaker accepts a line-level stereo input and amplifies it using a built-in 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 U-shaped rotating mounting brackets with 4 mounting bracket screws, 3m power cord, 4m loudspeaker cable and a 2m RCA cable, user manual



TECHNICAL SPECIFICATIONS

DESCRIPTION:	2-way 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:	90-240V 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 sub-woofer, 3.5mm mini jack loop output
DAMPING FACTOR:	>100 @8Ω/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
DIMENSIONS with	18.3cm x 17.2cm x 26.5cm (7.2" x 6.8" x 10.4") W, D, H

mounting brackets:

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 U-shaped 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(PAIR)/BLACK/US	2x30 Watt Powered On-Wall Speaker System - Black with US power cord
TAVOR-5-O(PAIR)/WHITE/US	2x30 Watt Powered On-Wall Speaker System - White with US power cord
TAVOR-5-O(PAIR)/BLACK	2x30 Watt Powered On-Wall Speaker System - Black with EU power cord
TAVOR-5-O(PAIR)/WHITE	2x30 Watt Powered On-Wall Speaker System - White with EU power cord

