

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 |
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| 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 mounting brackets: | 18.3cm x 17.2cm x 26.5cm (7.2" x 6.8" x 10.4") W, D, H |
| 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(B) | 2x30 Watt Powered On-Wall Speaker System - Black |
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| TAVOR 5-O(W) | 2x30 Watt Powered On-Wall Speaker System - White |