



## Tavor 6-O

6.5Inch, OnWall 2Way Powered Speakers

| Speakers



The Tavor 6O is a pair of 6.5inch 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 2x50W RMS, 2x140W continuous program builtin power amplifier

**Inputs** - 1 unbalanced RCA, 1 unbalanced 3.5mm mini jack, 1 balanced on terminal block

**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**

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

**Weight (Single Speaker)** - Active speaker 3.6kg (7.92lbs) approx., passive speaker 2.7kg (5.94lbs) approx

**Package** - 2 speakers (1 pair); 1 pair of Ushaped rotating mounting brackets with 4 mounting knobs; 4m (13.12ft) power cord; 4m (13.12ft) loudspeaker cable; 2m (6.6ft) 3.5mm to 2 RCA cable



# KRAMER

## TECHNICAL SPECIFICATIONS

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DESCRIPTION:	2way powered speaker
BUILT-IN POWER AMPLIFIER:	2 X 50W RMS, 2 X 140W continuous program
FREQUENCY RESPONSE:	45Hz to 20kHz @10dB, 50Hz to 20kHz @3dB
WOOFER:	6.5" polypropylene cone with rubber edge woofer
TWEETER:	1" silk dome tweeter
SENSITIVITY:	85dB SPL, 1W@1m
MAX SPL:	Continuous: 100dB, peak:108dB
POWER SOURCE:	90240V AC 50/60Hz
IMPEDANCE:	4
CROSSOVER FREQUENCY:	8kHz
DIRECTIVITY FACTOR (Q):	7.5 averaged 1kHz to 10kHz
DIRECTIVITY INDEX (DI):	8.7dB 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 line out for optional subwoofer, 3.5mm mini jack loop output
DISPERSION COVERAGE:	Vertical: 54 degrees @2000Hz, horizontal:65deg @2000Hz
DAMPING FACTOR:	19 @4/1000Hz
S/N RATIO:	8090dB
THD:	0.15%
CONTROLS:	Volume, bass and treble
INPUT POWER:	ON or AUTO
STANDBY MODE POWER CONSUMPTION:	0.5W
INPUT LEVEL FOR SYSTEM "WAKE-UP" FROM STANDBY MODE:	12mV
MATERIALS:	Aluminum grill, steel brackets, ABS cabinet
WEIGHT PER SINGLE SPEAKER:	Active speaker: 3.6kg (7.93lbs) approx
Passive Speaker:	2.7kg (5.93lbs) approx
WEIGHT WITH MOUNTING KIT:	Active speaker: 4.2kg (9.25lbs) approx
Passive Speaker:	3.2kg (7.05lbs) approx
SHIPPING WEIGHT	9.25kg (20.39lbs) approx

(FOR PAIR):

DIMENSIONS: 21cm x 18.6cm x 30.2cm (8.3" x 7.3" x 11.9") W, D, H

DIMENSIONS with mounting brackets: 21cm x 25cm x 32cm (8.3" x 9.8" x 12.6") W, D, H

INSTALLATION CLEARANCE: 25cm (9.8") front panel to wall (with mounting bracket); 6.3cm (2.5") back panel to wall (with mounting bracket)

OPERATING TEMPERATURE: 15° to +70°C (5° to 158°F)

STORAGE TEMPERATURE: 30° to +55°C (22° to 131°F)

HUMIDITY: 25% to 90%, RHL noncondensing

ACCESSORIES: 1 pair of Ushaped rotating mounting brackets with 4 mounting knobs, 4m (13.12ft) power cord, 4m (13.12ft) loudspeaker cable, 2m (6.6ft) 3.5mm to 2 RCA cable

COLORS: Available in white



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## CONFIGURATIONS

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TAVOR 6-O(W)	6.5Inch, OnWall 2Way Powered Speaker Sysyem - White
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TAVOR 6-O(B)	6.5Inch, OnWall 2Way Powered Speaker System - Black
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