

Yarden 6-OD

6.5-Inch, High-Performance, On-Wall Stereo Speaker

Speakers



The Yarden 6-OD High Performance On-wall Stereo Speaker features a Kevlar(R) woofer, dual pivoting titanium tweeters, 2nd level cross-over design and multi-tap power transformer for selecting 8 (bypassing the transformer) or 70V/100V power settings that are suitable for an array installation

FEATURES

Type - 2way onwall stereo speaker

Woofer - 6.5" Kevlar(R) cone

Tweeter - Two pivoting 1" titanium domes

Impedance - 8

Stereo/Mono Switch Selector

Power Handling - 2 x 30W RMS, 2 x 80W continuous program

Transformer Taps - 70V: 20W/10W/5W/2.5W/1.25W/Off (LoZ); 100V: 20W/10W/5W/2.5W/Off (LoZ)

Package - 1 speaker



TECHNICAL SPECIFICATIONS

DESCRIPTION: 2way on wall stereo speaker

FREQUENCY

65Hz to 20kHz @10dB, 80Hz to 20kHz @±3dB

RESPONSE:

WOOFER: 6.5" (166mm) Kevlar(R) with rubber surround

TWEETER: 2 0.8" (20mm) pivoting titanium domes

IMPEDANCE: 8 (transformer tap in off position)

TRANSFORMER

TAPS:

70V - 20W/10W/5W/2.5W/1.25W/Off (LoZ), 100V - 20W/10W/5W/2.5W/Off (LoZ)

SENSITIVITY: 84dB SPL, 1W @1m

MAX SPL: Continuous: 99dB, peak: 102dB

POWER HANDLING: 2 x 30W RMS, 2 x 80W continuous program

CROSSOVER

FREQUENCY:

2.6kHz

DIRECTIVITY

FACTOR (Q):

5.3 averaged 1kHz to 10kHz

(DI):

DIRECTIVITY INDEX 7.4dB averaged 1kHz to 10kHz

INPUT

CONNECTORS:

Terminal blocks

MATERIALS: Frame, aluminum grill, steel brackets; ABS cabinet

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 noncondensing

WEIGHT WITH

MOUNTING KIT:

3kg (6.61lbs) approx

DIMENSIONS WITH

MOUNTING **BRACKETS:** 21.5cm x 22.5cm x 30.1cm (8.5" x 8.9" x 11.9"), W, D, H

INSTALLATION CLEARANCE:

Front panel to wall (with mounting bracket): 22.7cm (8.9"); back panel to wall (with

mounting bracket): 3.8cm (1.5")

ACCESSORIES: Mounting bracket (including 2 knobs and 2 mounting screws)

COLORS: Available in white and black