

## 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  $8\Omega$  (bypassing the transformer) or 70V/100V power settings that are suitable for an array installation

## FEATURES

Type - 2-way on-wall stereo speaker Woofer - 6.5" Kevlar(R) cone Tweeter - Two pivoting 1" titanium domes Impedance - 8Ω 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 (Lo-Z); 100V: 20W/10W/5W/2.5W/Off (Lo-Z) Package - 1 speaker



## TECHNICAL SPECIFICATIONS

DESCRIPTION:	2-way on wall stereo speaker
FREQUENCY RESPONSE:	65Hz to 20kHz @-10dB, 80Hz to 20kHz @±3dB
WOOFER:	6.5" (166mm) Kevlar(R) with rubber surround
TWEETER:	2 0.8" (20mm) pivoting titanium domes
IMPEDANCE:	8Ω (transformer tap in off position)
TRANSFORMER TAPS:	70V – 20W/10W/5W/2.5W/1.25W/Off (Lo-Z), 100V – 20W/10W/5W/2.5W/Off (Lo-Z)
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
DIRECTIVITY INDEX (DI):	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 non-condensing
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