



Yarden 6-O

6.5-Inch, 2-Way On-Wall Speakers

| Speakers



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

FEATURES

Type - 2-way on-wall speaker

Woofer - 6.5" Kevlar(R) cone

Tweeter - 1" titanium dome

Impedance - 8Ω

Power Handling - 80W RMS, 220W continuous program

Transformer Taps - 70V: 60W /30W/15W/7.5W/Off (Lo-Z); 100V: 60W/30W /15W/Off (Lo-Z)

Package - 2 speakers (1 pair)



TECHNICAL SPECIFICATIONS

DESCRIPTION:	2-way on-wall speakers
FREQUENCY RESPONSE:	65Hz to 20kHz @-10dB, 83Hz to 20kHz @±3dB
WOOFER:	6.5" (166mm) Kevlar(R) with rubber surround
TWEETER:	1" (25.4mm) titanium
IMPEDANCE:	8Ω (transformer tap in off position)
TRANSFORMER TAPS:	70V – 60W/30W/15W/7.5W/Off (Lo-Z), 100V – 60W/30W/15W/Off (Lo-Z)
SENSITIVITY:	86dB SPL, 1W@1m
MAX SPL:	Continuous: 104dB, peak: 107dB
POWER HANDLING:	80W RMS, 220W continuous program
CROSSOVER FREQUENCY:	1.9kHz
DIRECTIVITY FACTOR (Q):	7.1 averaged 1kHz to 10kHz
DIRECTIVITY INDEX (DI):	8.5dB averaged 1kHz to 10kHz
INPUT CONNECTORS:	Terminal blocks
MATERIALS:	Frame, aluminum grill, steel brackets and 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 PER SINGLE SPEAKER:	3.93kg (8.66lb) approx
WEIGHT WITH MOUNTING KIT:	4.18kg (9.22lb) approx
SHIPPING WEIGHT (FOR PAIR):	9kg (19.84lb) 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:	2 mounting brackets (including 4 knobs and 4 mounting screws)
OPTIONS:	BCP-2S speaker cable
COLORS:	Available in white

