

Yarden 6-0

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

FEATURES

Type - 2way onwall speaker

Woofer - 6.5" Kevlar(R) cone Tweeter - 1" titanium dome

Impedance - 8

Power Handling - 80W RMS, 220W continuous program

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

Package - 2 speakers (1 pair)



TECHNICAL SPECIFICATIONS

DESCRIPTION: 2way onwall speakers

FREQUENCY

65Hz to 20kHz @10dB, 83Hz to 20kHz @±3dB

RESPONSE: WOOFER:

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

TWEETER: 1" (25.4mm) titanium

IMPEDANCE: 8 (transformer tap in off position)

TRANSFORMER

70V - 60W/30W/15W/7.5W/Off (LoZ), 100V - 60W/30W/15W/Off (LoZ)

TAPS:

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

(DI):

DIRECTIVITY INDEX 8.5dB averaged 1kHz to 10kHz

INPUT

Terminal blocks

CONNECTORS:

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

10% to 90%, RHL noncondensing

OPERATING

TEMPERATURE:

0° to +40°C (32° to 104°F)

STORAGE

HUMIDITY:

TEMPERATURE:

40° to +70°C (40° to 158°F)

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

MOUNTING

DIMENSIONS WITH 21.5cm x 22.5cm x 30.1cm (8.5" x 8.9" x 11.9"), W, D, H

BRACKETS: INSTALLATION

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

CLEARANCE: mounting bracket): 3.8cm (1.5")

ACCESSORIES: 2 mounting brackets (including 4 knobs and 4 mounting screws)

OPTIONS: BCP2S speaker cable

COLORS: Available in white

