

Yarden 4-0

4-Inch, 2-Way On-Wall Speakers

| Speakers





The Yarden 4–O is a compact on–wall speaker featuring a Kevlar(R) woofer, 2nd level cross–over design and multi–tap power transformer. Select 8Ω (to bypass the transformer) for small spaces like a boardroom or 70V/100V for array installations

FEATURES

Type - 2-way on-wall speaker Woofer - 4" Kevlar(R) cone Tweeter - 0.5" Mylar dome

Impedance - 8Ω

Power Handling - 20W RMS, 60W continuous program

Transformer Taps - 70V: 10W/5W/2.5W/Off (Lo-Z): 100V: 5W/2.5W/1.2W/Off (Lo-Z)

Package - 2 speakers (1 pair)
Available colors - White and black



TECHNICAL SPECIFICATIONS

DESCRIPTION: 2-way on-wall speakers

FREQUENCY

80Hz to 20kHz @-10dB, 100Hz to 20kHz @±3dB

RESPONSE:

WOOFER: 4" (102mm) Kevlar(R) with rubber surround

TWEETER: 0.5" (13mm) Mylar

IMPEDANCE: 8Ω (transformer tap in off position)

TRANSFORMER

TAPS:

70V - 5W/2.5W/1.2/Off (Lo-Z), 100V - 10W/5W/2.5W/Off (Lo-Z)

SENSITIVITY: 85dB SPL 1W @1m

MAX SPL: Continuous: 95dB, peak: 98dB

6kHz

POWER HANDLING: 20W RMS, 60W continuous program

CROSSOVER

FREQUENCY:

DIRECTIVITY

3.8 averaged 1kHz to 10kHz

FACTOR (Q):

DIRECTIVITY INDEX 5.6dB averaged 1kHz to 10kHz

(DI):

INPUT

CONNECTORS:

Terminal block connectors

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

OPERATING

TEMPERATURE:

0° to +40°C (32° to 104°F)

STORAGE

TEMPERATURE:

 -40° to $+70^{\circ}$ C (-40° to 158° F)

HUMIDITY:

10% to 90%, RHL non-condensing

WEIGHT PER

SINGLE SPEAKER:

1.2kg (2.65lbs) approx

WEIGHT WITH

MOUNTING KIT:

1.6kg (3.5lbs) approx

SHIPPING WEIGHT

(FOR PAIR):

3.2kg (7.05lbs) approx

DIMENSIONS with

mounting brackets:

11.9cm x 13.6cm x 21.9cm (4.7" x 5.4" x 8.6"), W, D, H

INSTALLATION CLEARANCE:

Front panel to wall (with mounting bracket): 15.5cm (6.1"), back panel to wall (with

mounting bracket): 4.3cm (1.7")

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

OPTIONS: BCP-2S speaker cable

COLORS: Available in black or white



CONFIGURATIONS

YARDEN 4- O(PAIR)/WHITE	Pair of 4-Inch, 2-Way On-Wall Speakers - White
YARDEN 4- O(PAIR)/BLACK	Pair of 4-Inch, 2-Way On-Wall Speakers - Black