SONANCE

OMNI-6T

OUTDOOR OMNIDIRECTIONAL 70V/100V 8 OHM LOUDSPEAKER

The Sonance OMNI-6T omnidirectional outdoor speaker provides true 360-degree audio coverage in the exceptional Sonance performance the industry has come to expect for both commercial and residential outdoor systems.

With a 6.5" (165mm) woofer and the 60W Sonance Laminated Core 70V/100V Transformer, the Sonance OMNI-6T is a great complement to Sonance Landscape Series speakers and subwoofers or build a system comprised entirely of Sonance OMNI-6T speakers for the ideal solution for spaces requiring omnidirectional coverage like resort gardens, hotel pool areas, theme parks, outdoor shopping malls or open residential backyards.





FEATURES AND BENEFITS

- Four x 1.25" (32mm) Wide-Band Drivers: Best-in-class midrange and treble
- 6.5" (165mm) High Excursion Woofer:

Exceptional bass response

- Textured brown enclosure:
 Designed to blend into ground cover,
 garden beds and foliage
- Sonance Laminated Core
 Technology transformer (SLCT):
 Full-fidelity performance in 70V/100V
- Buriable design:

Can be buried up to 8" (203mm) deep, leaving only 6" (152mm) visible above-ground

• Weatherproof construction:

Design to handle extremes temperature,
moisture and salt air

APPLICATIONS

- Outdoor Shopping Malls
- Resort Gardens
- Theme Parks
- Hotel Pool Areas
- Outdoor Dining Areas
- Open Residential Backyards
- Sporting Facilities
- Marinas

SONANCE

TECHNICAL SPECIFICATIONS

Frequency Range (-10dB) 38Hz - 25khz Frequency Range (-3dB) 60Hz - 20kHz

Power Capacity 120 Watts Continuous Program Power,

60 Watts Continuous Pink Noise

Nominal Sensitivity 88 dB

Nominal Coverage Angle 360 degrees horizontal, 160 degrees vertical

Directivity Factor (Q) 2.3
Directivity Index (DI) 3.6 dB

Rated Maximum SPL 107dB @ 1 meter (3.3 feet) average, 113dB peak

Rated Impedance 8 ohms nominal, 6 ohms minimum Transformer Taps 80W, 40W, 20W and (10W @70V)

Crossover Point 500Hz

LF Driver 6.5" (165mm) Polypropylene Cone,

Santoprene Rubber Surround

Wide Band Driver Four 1.25" (32mm) EPDM dome, Ferrofluid cooled

Input Connectors Flying Leads

Environmental Conforms to Mil Spec 810 for humidity, IEC 529, IP-66

Included Accessories Silicone filled wire nuts
Dimension HxDia 14.5"x 12" (368mm x 305mm)



OMNI-6T SKU# 40196

DIMENSIONAL SKETCHES SPECIFICATIONS

OMNI-6T

Diameter: 12" (305mm) Height: 14 1/2" (368mm)







