



SEVEN WAYS TO ENJOY GREAT SOUND FROM A SURROUND SPEAKER

The OWM3 is a dedicated Surround/Satellite that's about as unobtrusive as an on-wall speaker can be. Equally capable of being part of a 2.1 2nd zone system, or as a multi-channel surround system, the OWM3's unique curved design and integrated base make it easy to mount in a corner or simply place on a table. In fact, with the OWM3 you have seven different mounting possibilities, including angled wall mounting and with a standard articulating wall mount bracket (an optional accessory). The OWM3 incorporates a 4 1/2" driver, which employs Capacitive Coupling Bass Technology for low frequency response, which is impressive given the speaker's ultra compact size. A choice of either white or black finish makes the speaker blend in easily to any decor. It's simple. It's easy. It's pure Polk Audio®



OWM3 CORNER WALL MOUNT

- Stunning curved design and removable base make it easy to mount on a wall, on a ceiling, in a corner, or simply place on a table.
- Capable of being part of a 2.1 2nd zone system, or as a 5.1, 6.1 or 7.1 channel surround system.
- 4 1/2" Dynamic Balance® composite cone driver is light-weight yet stiff, with good damping for high efficiency, excellent mid-bass and low distortion.
- 1" Fabric Dome Tweeter delivers clear and detailed highs.
- Capacitive Coupling Bass Technology for low frequency response that's truly surprising given the speaker's ultra compact size.
- Super dense glass-filled ABS creates an acoustically inert cabinet, insuring an extremely clean and low coloration midrange response
- 5-way gold-plated binding posts for the most secure hook-up options.

OVERALL DIMENSIONS:

WITHOUT STAND:

10" H X 7" W X 4" D (25.4 CM H X 17.8 CM W X 10.4 CM D)

WITH STAND:

10" H X 7" W X 4 11/16" D (25.4 CM H X 17.8 CM W X 11.9 CM D)

OVERALL FREQUENCY RESPONSE: 80Hz - 25kHz

SEE SPECIFICATIONS FOR MORE DETAILED PRODUCT INFORMATION.



BLACK

WHITE

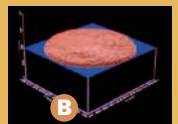
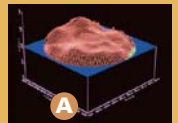


OWM3 BLACK

polk
technology

DYNAMIC BALANCE®

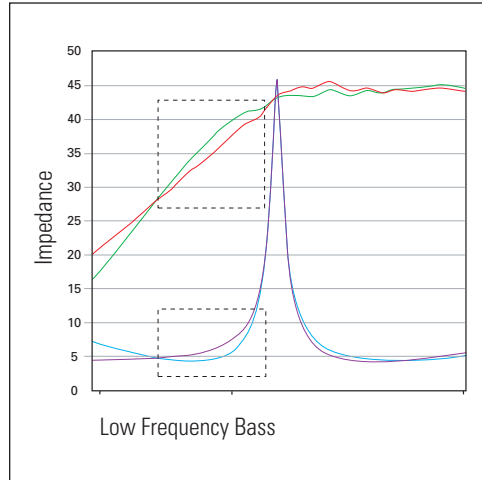
Advanced laser imaging technology allowed Polk Audio engineers to see the entire vibrating surface of a driver and tweeter; they could actually see the resonance develop on the speaker cones—resonance that is the root cause of loudspeaker distortion (A). Being able to see the resonance develop, they determined the "Dynamic Balance" of high-tech materials, geometry and construction that effectively tune out the offending resonance (B). Exclusive Dynamic Balance Composite Material Technology delivers sound that's effortlessly clean and clear, even at lifelike volume. See more about Dynamic Balance at www.polkaudio.com/catalog/technology/.



CAPACITIVE COUPLING TECHNOLOGY

The solid green and magenta traces indicate how CCT effectively improves low-frequency extension, yielding almost 3dB more output over the lowest part of a speaker's bass frequencies. To put that in perspective, 3dB is the equivalent of doubling input power.

CCT creates a slight impedance dip within the range where conventional sealed-enclosure loudspeakers are subject to reduced bass output. In other words, the speaker will draw more power in the bass range. Lower impedance within this critical frequency range means more bass output by using a power amplifiers' ability to deliver more power into the bass frequencies. Thus, the OWM3 plays surprisingly loud over the lowest portion of its frequency range. The net result for the OWM3's performance is 3dB more bass output. It's as if the loudspeaker's enclosure grew by 30 to 50% in volume.



CAPACITIVE COUPLING



OWM3 WHITE




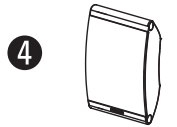


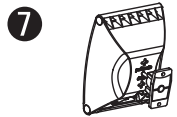
CAPACITIVE COUPLING

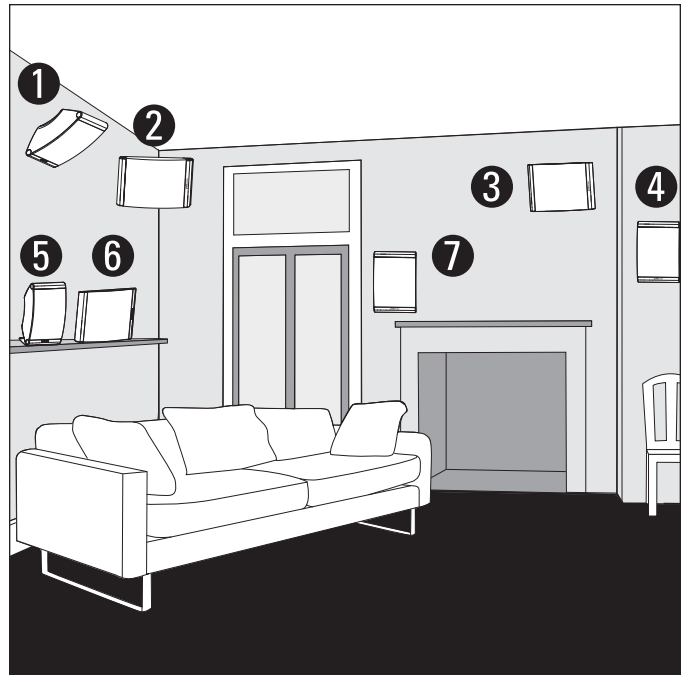
Capacitive Coupling Technology (CCT) works by creating a gentle impedance dip within the range where conventional sealed-box loudspeakers are subject to severely reduced bass output. Lower impedance within this critical frequency range means improved acoustic sensitivity by exploiting power amplifiers' ability to deliver more power to the bass frequencies. Thus, the OWM3 plays surprisingly loud over the lowest portion of its passband. The net result for the OWM3's performance is 3dB more bass output over a fairly broad range. It's as if the loudspeaker's enclosure grew by 30 to 50% in volume. And it's why you'll be astonished by just how loud and how low a satellite/surround loudspeaker this compact goes.



SPEAKER PLACEMENT OPTIONS

The OWM3 Satellite/Surround Loudspeaker is an exceptionally versatile loudspeaker, offering seven (7) different placement options. The speaker mounts unobtrusively on a wall, either horizontally or vertically, on a wall and angled facing down, in a corner, on a shelf, again either horizontally or vertically, and from a standard articulating bracket (not included) that gives you the utmost in aiming flexibility. The OWM3 is capable of being part of a 2.1 2nd zone system, or as part of a 5.1, 6.1 or 7.1 surround system.

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1 ANGLED WALL MOUNT
- 
2 CORNER WALL MOUNT
- 
3 HORIZONTAL WALL MOUNT
- 
4 VERTICAL WALL MOUNT
- 
5 SHELF MOUNT
- 
6 HORIZONTAL SHELF MOUNT
- 
7 STANDARD ARTICULATING WALL MOUNT BRACKET (NOT INCLUDED)



SURROUND SATELLITE

OWM3

Driver Complement	1 - 4 1/2" (11.4cm) Dynamic Balance driver, 1 - 1" (2.5cm) silk dome tweeter
Frequency Response Overall / -3dB Limits	80Hz - 25kHz / 100Hz - 24kHz
Impedance	8 Ohms
Recommended Amplification	20-100 Watts
Efficiency	89dB
Continuous Power	100 Watts
Dynamic Power	200 Watts
Magnetic Shielding	no
Available Finish	black paintable or white paintable
Product Weight / Shipping Weight	4.4 lbs with stand each / 10.28 lbs pair (2.0 kg with stand each / 4.66 kg pair)
Dimensions (without stand)	10" H x 7" W x 4" D (25.4cm H x 17.8cm W x 10.4cm D)
Dimensions (with stand)	10" H x 7" W x 4 11/16" D (25.4cm H x 17.8cm W x 11.9cm D)

We're fanatics when it comes to providing you useful, accurate information that can help you evaluate our products. But as we all know, we live in an imperfect world. At least some of us do. That's why performance specifications and product dimensions are subject to change without notice. For the most current specifications see our website, www.polkaudio.com/home.

Polk Audio is an award-winning designer and manufacturer of high performance audio products and the largest audio brand of Directed Electronics, Inc. (nasdaq, deix). Founded in 1972 by three Johns Hopkins University graduates, Polk Audio holds over 50 patents for advances in audio design and technology. Polk's products include loudspeakers and electronic components for home, auto and marine applications, the first satellite radio home component tuner, the world's first audiophile-grade active IP-addressable loudspeaker, the first THX® Ultra2 Certified in-ceiling loudspeaker and I-Sonic®—the first Entertainment System to include HD™ Radio, XM® Connect & Play capability and a DVD player. Polk products are available through authorized specialist consumer electronics retailers worldwide. For more information and the location of a Polk retailer or distributor in your area, visit www.polkaudio.com or call us at 1-800-377-7655 (USA and Canada). Outside of North America call +1 (410) 358-3600.

Polk Audio is a Directed Electronics company which trades on NASDAQ under the symbol DEIX. Investor information can be found at <http://investor.directed.com>.

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