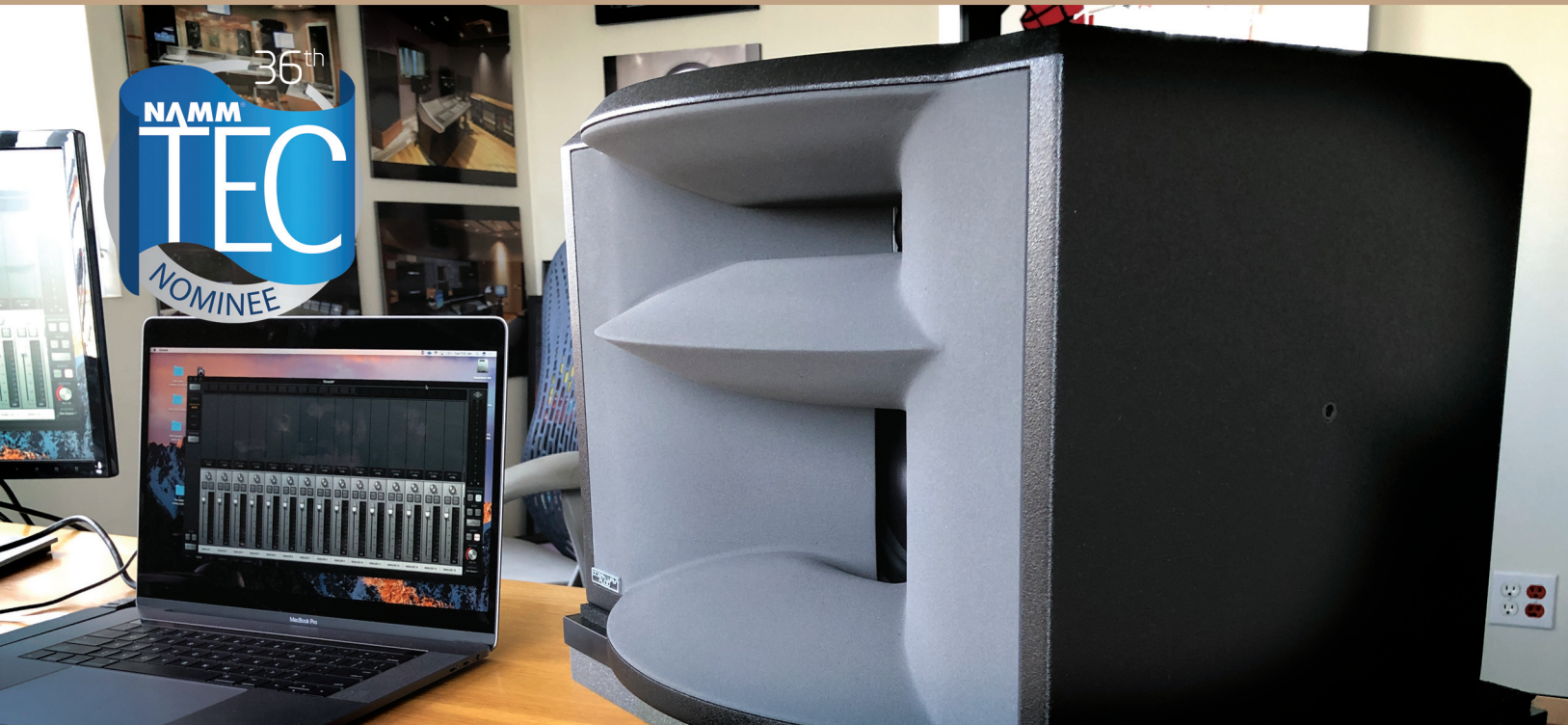


# OCEAN WAY AUDIO HR5 REFERENCE MONITOR



Designed to deliver performance better than any speaker of its size or price range, the Ocean Way Audio **HR5** is one of the latest offerings from loudspeaker designer, engineer, and producer Allen Sides, who has personally recorded over 500 albums, many of which having become audiophile classics. Albums recorded in Mr. Sides's studios have sold in excess of one billion copies. The HR5 offers the biggest sweet spot of any speaker system available today, along with incredibly precise imaging, wide frequency range, and plenty of power with very low distortion and no trace of harshness or coloration.



- A perfect 100 degrees of horizontal dispersion for consistently great sound from anywhere in the room
- +/- 1db of matching performance throughout their entire extended frequency range
- Clear and defined bass down to 45hz and below... remarkable for a small speaker
- High-performance 7" woofer with a very light cone and aluminum voice coil
- Rear-ported cabinet to extend the wavelength of the bass path in smaller rooms
- 1" silk dome high frequency driver with aluminum voice coil and a large magnetic structure
- Bi-amped design: 125 watt amp for LF driver, 90 watt amp for HF driver

# Ocean Way Audio HR5 Reference Monitor

## SPECIFICATIONS & DESIGN DETAILS



The OWA HR5 monitors deliver aspects of performance like no other speaker of its size at any price. One of the most important and unique qualities of HR5 is the ability to provide a perfect 100 degrees of horizontal dispersion. What this equates to is simply no matter where you stand the speaker sounds the same. This gives you the biggest sweet spot of any speaker system available today. If you are sitting in what might be described as the perfect on axis position in front of the speakers everyone behind you will still hear the same balance and tonal qualities that you hear.

The tremendous horizontal dispersion of the HR5 is based on the design of the speakers at Ocean Way Recording, which utilized this same 100 degree design in every one of the various studios' 18 controls rooms, and is the hallmark of the famous Ocean Way sound. Until the creation of this unique Ocean Way technology this was simply not possible. This is achieved through the use of our patented twin constant directivity HF and Low band horns and their unique driving elements. The HR5 like all OWA monitors from the smallest to the largest are  $\pm 1$ db of matching each other throughout their entire extended frequency range.

### Specifications

<b>Powered:</b>	Yes. Accepts analog/digital inputs 24 bit/192 kHz	<b>Enclosure Type:</b>	Ported
<b>Driver Configuration:</b>	2-way, compression-driven horns/waveguides	<b>Frequency Range 2-Way:</b>	45Hz-20kHz
<b>HF Driver Size/Amp:</b>	1"/90W	<b>Maximum Peak SPL:</b>	110dB
<b>LF Driver Size/Amp:</b>	7"/125W	<b>Dimensions:</b>	17.5" W x 12"H x 14.5"D
<b>AES-3 Digital Inputs:</b>	Yes	<b>Weight:</b>	38 lbs.
<b>Horz/Vert Dirctvty Ctrl:</b>	100 / 40 degrees		