



# OWL-12A

Active Speaker

## Features

- 250 W Active
- 12" Woofer + 1" Neodymium Driver
- 90° H x 60° V coverage
- 13.2 kg (29.1 lbs.)

OWL-12A is an active speaker dedicated to mobile applications. Made of polypropylene and featuring a built-in Class-D amplifier, the system is light and compact while delivering 250W.

The cabinet features a 12" woofer plus a 1" neodymium driver coupled to a 90°H x 60°V horn.

All settings are located on the rear panel including the power switch, the volume control, the ground lift and a "contour" switch. A combo XLR/ ¼" jack makes easy the connection to a microphone or line signal, plus a pair of RCA for a stereo source. A blank plate covers a space for an optional MP3 or Bluetooth module.



## Specifications

<b>Power Amplification</b>	Class-D 250W Continuous (200W L + 50W HF), 500W Peak (400W LF + 100W HF)
<b>Maximum SPL @ 1m</b>	117dB Continuous / 120dB Peak
<b>Frequency Response</b>	65Hz – 19kHz (-3dB)
<b>Frequency Range</b>	55Hz – 20kHz (-10dB)
<b>Transducer Low</b>	12" (310mm) Woofer, 2" (50mm) Voice Coil
<b>Transducer High</b>	Neodymium Driver , 1" (25mm) Exit with 1" (25mm) Voice Coil
<b>Horn Coverage ( H x V )</b>	90° x 60°, nominal (-6dB)
<b>Crossover</b>	2.5kHz
<b>Connectors</b>	1 x Line/Mic Female XLR-1/4" combo-RCA L/R inputs, 1 x Loop-Out Male XLR
<b>External Controls</b>	Volume, Power Switch with LED Indicator, Clip/Limit LED, Ground Lift, Contour On/Off, Mp3 Module Option
<b>Protection</b>	Thermal , Overload, Limiter, Compressor
<b>Power Supply</b>	AC-220/240V or AC-110/120 Volt, with Switching Power Mode, 50/60Hz
<b>Enclosure Construction</b>	Trapezoidal with Floor Monitor Capability / Injection-molded Polypropylene Enclosure; Perforated steel grille.
<b>Mounting information</b>	Integrated Pole Socket (36mm diameter); 3 handles; 4 M10 Threaded Sockets (2 top, 2 bottom)
<b>Dimensions (H x W x D)</b>	606 x 380 x 342 mm (23.8" x 14.9" x 13.4")
<b>Weight (Net/Shipping)</b>	13.2 kg (29.1 lbs.) / 15.2 kg (33.5 lbs.)

Specifications subject to modification without notice

Control Panel



Optional modules



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