



Description: The OS-440 is the industry's first outdoor smart amplifier. The OS-440 can live entirely outside, allowing unprecedented freedom when designing outdoor audio systems. Without being tethered to the house, the OS-440 can wirelessly connect to the home's network, interface with DLNA servers and even allows wireless multi-zone control. On-board Bluetooth functionality and a WiFi direct mode round out the wireless connectivity options.

Note: The OS-440 is designed to operate in humid, outdoor conditions. Do not place the OS-440 in a location where it is exposed to prolonged direct sunlight, precipitation, or where it may come in contact with water. The ideal location for an OS-440 is inside a cabinet. The OS-440 is not waterproof.

Features:

- 4-channels x 40W or bridgeable into 2 x 80W
- Control source selection from the unit, or from the Mobile App
- Bluetooth and WiFi antennas ensure strong, consistent wireless performance
- Digital and analog source inputs

Applications:

Applications for the OS-440 include indoor/outdoor pool areas, patios and courtyards, residential backyards and other indoor or outdoor venues.

MSE Audio

13720 W. 109th St.
Lenexa, KS 66215
Phone: 913.663.5600
Fax: 913.663.3200
Toll Free: 855.663.5600
www.mseaudio.com

OS-440 PRODUCT SPECIFICATIONS

CHANNELS	2/4
POWER PER CHANNEL @<1% THD	80 Watts @ 8 Ω (2 Channel) 40 Watts @ 4 Ω (4 Channel)
EQ	Bass/Treble
BRIDGEABLE	Yes
100V/70V	No
SIGNAL TO NOISE RATIO	82 dB
GAIN	29.5 dB
INPUTS	Optical, Analog Mini, BT, WiFi
INPUT IMPEDANCE	12K Ω
HIGH PASS FILTER (F3)	20 Hz
LOW PASS FILTER	20 kHz
HEIGHT	1.875 in / 47.63 mm (4.625 in / 117.48 mm with antennas)
WIDTH	8.5 in / 215.9 mm (9.75 in / 247.65 mm with antennas)
DEPTH	8.0 in / 203.2 mm
WEIGHT (AMP & POWER SUPPLY)	3.74 lbs
REGULATORY - CE	Approved
REGULATORY - UL	Approved
RoHS	Approved
UNITS PER BOX	1 Unit
OPERATING TEMP RANGE	-20°F - 150°F