

NuVo Introduces the WA40

NuVo moves to the head of the class with the WA40, the strong and simple in-wall amplifier system that's perfect for the education market.



Math and science might be complicated, but educational tools shouldn't be. NuVo's WA40 equips classrooms and other environments with a simple-to-use amplification option, designed for ample power and crisp audio reproduction.

The flexible 40 watt amplifier installs discreetly into the wall, and features two hard-wired rear source inputs, as well as two convenient front-access inputs for quick additions to the system. Operate the amplifier from where it is installed in the wall, or enjoy equally easy, portable control with the system's IR controller.

The small mountable speakers round out the install, for an all-inclusive, and affordable, answer to a classroom's amplification needs.

- 40 watt amplifier, perfect for delivering audio to any enclosed listening setting
- ENERGY STAR qualified
- Easy four-button control from both amplifier and portable IR controller
- Both hard-wired rear source inputs and front-end source inputs for flexibility in using multiple devices with the system
- Speakers included for a simple, all-inclusive approach to classroom amplification



Power Amplifier Output

Continuous Average Output Power	40W (20W x 2
Both channels	1kHz / 1% THD
Rated Distortion (1/2 power)	0.40%
Rated Impedance	4 ohms
Frequency Response (20-20kHz)	±2 dB

Source Input

Front	3.5mm Stereo Jack
Input Impedance	20k ohms
Input Sensitivity for Rated Power	300mV RMS
Back; Variable Input	Screw Terminal
Input Impedance	20K ohms
Input Sensitivity for Rated Power	300mV RMS
Back; Fixed Input	Screw Terminal
Input Impedance	20K ohms
Input Sensitivity for Rated Power	300mV RMS

Power Requirements

Power Supply	16VDC
Power Consumption at maximum available output	45W
Power Consumption with music (typical)	10W
Power Consumption no signal	2.1W
Power Consumption standby	0.5W
Auto shut-off time	20 mins.

Regulatory Approvals

CE-EMC (EU), FCC (USA and Canada)

Physical Specifications

Unit Size (mm)	50 H x 50 W x 29 D
Unit Size (inch)	1.97 H x 1.97 W x 1.14 D
Shipping Size (mm)	424 H x 306 W x 395 D
Shipping Size (inch)	16.7 H x 12 W x 15.5 D
Unit Weight (kg)	0.11
Unit Weight (lbs)	0.24
Shipping Weight (kg)	7.0
Shipping Weight (lbs)	15.4

Speaker

Electrical

Power	10 ~50W
Impedance	4 ohms

Physical Specifications

Unit Size (mm)	190 H x 160 W x 90 D
Unit Size (inch)	7.5 H x 6.3 W x 3.54 D
Shipping Size (mm)	400 H x 350 W x 245 D
Shipping Size (inch)	15.75 H x 13.78 W x 9.65 D

Remote Control

Electrical

IR Frequency	38.7 kHz
Batteries	AAA x 2

Physical Specifications

Unit Size (mm)	110 H x 42 W x 14 D
Unit Size (inch)	4.33 H x 1.65 W x 0.55 D
Shipping Size(mm)	296 H x 245 W x 280 D
Shipping Size (inch)	11.65 H x 9.65 W x 11 D

NuVo reserves the right to change specifications without notice.