

NUVO

500 Watt Rack-Mount Subwoofer Amplifier with DSP

Delivering a stand-out bass response, the NV-SUBAMP500-xx subwoofer amplifier offers maximum performance with a convenient front-mounted screen and menu system with a rack-mount design. The amplifier and optional NV-SUBIWDUAL8 passive in-wall subwoofer are designed to integrate with almost any audio system.



- Powerful all digital subwoofer amplifier with DSP ideal for larger sized audio installations
- Installation-friendly rack-mountable design
- Unfiltered LFE (low frequency effects) and RCA line level inputs
- EQ settings for use with any Nuvo passive in-ceiling or in-wall subwoofers
- IR input for simple use with control systems
- Menu selectable variable crossover, power mode and phase adjustment
- Two year warranty
- Efficient all-digital 500 watt amplifier
- 12V DC trigger inputs and outputs

The NV-SUBAMP500-xx features signal-sensing power activation (optional setting) to automatically turn on when it detects a signal from the receiver. It will return to standby automatically after approximately 15 minutes of no signal. Unfiltered LFE / RCA stereo inputs let you easily connect the amplifier to most modern receivers. The variable crossover and phase controls selectable from the on-screen menus allow you to match the Subwoofer output with the main speakers for premium performance and sound. 12V DC input and output triggers allow external devices to control the amplifier or for it to control external items. Three EQ menu settings allow the amplifier output to be tailored to any Nuvo in-ceiling or in-wall passive subwoofers. One or two NV-SUBIWDUAL8 subwoofers may be used with one NV-SUBAMP500-xx.



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Material	Stamped Steel Rack Mount Enclosure	Trigger Input	2.0V - 20V (12V Recommended)
Color	Black	Trigger Output	2.0V - 20V (12V Recommended)
Unit Size without Feet (mm)	482.6 x 245 x 43.2	Input Voltage	110-120VAC / 220-240VAC Manual Switch
(in)	19 x 9.6 x 1.7	Speaker Output	Dual 5-Way Binding Posts (Outputs in Parallel)
Unit Size with Feet (mm)	482.6 x 245 x 49.2	USB Connection	USB Mini (Update Only)
(in)	19 x 9.6 x 1.9	Output Power	500W @ 4 Ohm 250W @ 8 Ohm
Unit Weight (kg)	3.9	Frequency	20-200 Hz
(lbs)	8.6	Distortion	<1% THD +N 20-200Hz
Shipping Package Dimensions (mm)	539 x 281 x 147.5	Speaker Impedance	8 Ohm / 4 Ohm
Package Dimensions (in)	21.2 x 11.1 x 5.8	Signal-to-Noise Ratio	>86dB
Package Shipping Weight (kg)	4.4	Line Input Impedance	15k Ohm
Package Shipping Weight (lbs)	9.7	Regulatory Approvals	cTUVus, CE-LVD, UL62368, CB IEC62368, SAA (Aus/NZ), RCM (Aus/NZ) FCC Part 15 (B, C) CE (EMD/LVD) EN55032, EN55020, EN61000-3, EN61000-3-3, EN62368 RoHS (Restriction of Hazardous Substances Directive 2002/95/EC)
Humidity	70% non-condensing	Legrand reserves the right to change specifications without notice.	
Interoperability	Use up to two NV-SUBIWDUAL8 Subwoofers		
Mounting	Standalone or 1U Rack Mount		
Line Input Connector	RCA Analog (L/R)		
High Level Input Connector	4-pin Phoenix Connector (Stereo +/-)		
Line Output Connector	RCA Analog (L/R)		

designed to be better™



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