NUVO

P5050 Professional Series Player

Designed exclusively for integrators, the P5050 Professional Series Player is purpose-built for custom audio installations. Providing 25 watts of power per channel at 8 ohms or 50 watts of power per channel at 4 ohms, the P5050 covers three listening zones in a space and energy efficient 1U rack design. It offers built-in access to endless music options including the most popular streaming music services and networked music collections.



- Built-in access to streaming services, including Spotify, Pandora, iHeartRadio, TuneIn, Napster, Deezer, and SiriusXM or personal music collections on networked devices
- Convenient control options including the intuitive Player app, optional in-wall keypad and touch screen, or with Amazon Alexa
- Delivers high-fidelity audio to three independent zones with 25 watts of power per channel at 8 ohms or 50 watts of power per channel at 4 ohms
- Side-mounted heat sinks with no fans support the space and energy efficient 1U rack design

- Compatible with Legrand's other Nuvo Players for a truly custom, flexible home audio solution
- Connect to storage devices, analog equipment or home theater receivers through the units' analog audio linein, line-out, or USB ports
- Seamless integration into advanced automation systems from Vantage, Crestron, Control4, KNX, and more - visit the Player Portfolio third party drivers page (link on product page)
- Remote network and device management with Domotz PRO (link on product page)
- Two-year warranty

The P5050 can be hard-wired with other Players for centralized integration and system scalability. Offering quick installation, easy setup, convenient control options, and simplified integration with leading automation systems, Nuvo makes it easy to fill any space with uncompromising sound.

Also available



50W per channel at 8 Ohms



P5200 Professional Series Player

100W per channel at 8 Ohms



P5050 Professional Series Player

Input/Output Connectors

Line Input (3) TRS 3.5 mm stereo jack
Line Output (3) TRS 3.5 mm stereo jack
Speaker Output (3) (Four-contact) Pluggable
USB 2.0 Connection Three (3)
Local Area Network (LAN) (1) RJ45

Supported Audio Formats

Music File MP3 (.mp3) (USB or over network) WMA (.wma) AAC (.acc)

Ogg Vorbis (.ogg) FLAC (.flac) WAV (.wav)

Streaming Music Services

Amazon Music Deezer iHeart Radio Napster

Pandora SiriusXM Spotify TuneIn

Playlist Support

WPL M3U PLS iTunes

IP Control

Apple iTouch® Apple iPhone® Apple iPad® Android Mobile Android Tablet Various Third-Party Systems

Network Connectivity

LAN (Wired Connection) 10/100Base-T Ethernet Internal Ethernet switch to 3 independent zone nodes

Amplifier Output (typical of three zones)

Rated Output Power (1KHz/1% Distortion)
4 Ohm 100 W (50 W x 2)
6 Ohm 75 W (37.5 W x 2)
8 Ohm 50 W (25 W x 2)

Total Harmonic Distortion (1/2 Power)

 100 Hz
 0.005%

 1 KHz
 0.005%

 6.67 KHz
 0.020%

Speaker Impedance4-8 OhmsFrequency Response (20Hz - 20kHz)+/-0.5 dBDamping Factor80+Signal-to-Noise Ratio, Rated Output100 dBA

Line Output

Output Level 0-2.0 V RMS
Output Impedance 470 Ohms
Signal-to-Noise Ratio, Rated Output 91 dBA

Line Input

Input Impedance 10 kOhms Input Overload 2.3 V RMS

Audio Processing

Bass Equalization +/- 12 dB range
Treble Equalization +/- 12 dB range

Regulatory Approvals

Safety cTUVus, CE-LVD EMC FCC, IC, CE-EMC, C-Tick Environmental RoHS

Power Requirements

Input Voltage 100-240 VAC, 50/60 Hz Power Consumption (max) 407 W Power Consumption (typical - 1/8 audio power) 42 W Operating Temperature "32° F to 104° F 0° C to 40° C"

Physical Specifications

Shipping Specifications

 Unit Size (mm)
 565 D x 330 W x 130 H

 Unit Size (inch)
 22.24 D x 12.99 W x 5.12 H

 Unit Weight (kg)
 4.9

 Unit Weight (pounds)
 10.7

Languages Supported

English, French, German, Italian, Portuguese, Spanish

Nuvo reserves the right to change specifications without notice.

