

P3100 Professional Series Player

The P3100 Professional Series Player expands the NuVo Player Portfolio by delivering musician-grade audio and 40 watts of power per zone, to three separate zones simultaneously. Its versatile rack-mount design is an ideal solution for upgrading old systems, or introducing flexible, high-performing distributed audio into new homes.



- High-fidelity audio is delivered to three separate areas of your home from a single, rack-mountable unit.
- Compatible with NuVo's other players for a truly custom, flexible installation solution.
- Hard-wire multiple players with Ethernet for a clean, centralized installation easily expandable (up to sixteen zones).
- All your favorite music is right at your fingertips with easy access to networked computers, streaming Internet Radio, and even audio content stored on any Android or iOS device.
- Connect to storage devices, analog equipment, or home theater receivers through the unit's audio line-in, line-out, or USB ports.
- World-renown Audyssey™ music technology optimizes your listening experience with Dynamic Volume.
- Wirelessly manage your music from the palm of your hand with free apps for your Apple or Android device.

P3100 Professional Series Player

SPECIFICATIONS

Input/Output Connectors

Line Input	3 - TRS 3.5 mm stereo jack
Line Output	3 - TRS 3.5 mm stereo jack
Trigger Input	3 - TS 3.5 mm stereo jack
Trigger Output	3 - TS 3.5 mm stereo jack
Speaker Output	3 - (4 contact) pluggable
USB 2.0 Connection (Type A)	3
Local Area Network (LAN)	1 - Dual RJ45

Supported Audio Formats

Music File (via USB or network)	MP3
	WMA
	AAC
	Ogg Vorbis
	FLAC
	WAV

Internet Radio:	Pandora
	Sirius/XM
	Rhapsody
	Tuneln

IP Control	Apple iPod®
	Apple iPhone®
	Apple iPad®
	Android Mobile
	Android Tablet

Network Connectivity

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

Amplifier Output (typical of 3 zones)

Rated Output Power	(8 ohm 40W (20W x 2)
Two channels driven	20 Hz – 20 KHz @ 0.5% distortion
Rated Distortion (1/2 Power)	0.20%
Speaker Impedance	6 – 8 ohms
Frequency Response (20 - 20kHz)	+/-0.5 dB
Damping Factor	50+
Signal-to-Noise Ratio at rated output	92 dB A – weighted

Line Output:

Output Level	0-1000 mV RMS
Output Impedance	5 Ohms
Signal-to-Noise Ratio at rated output	91 dB A – weighted

Line Input:

Input Impedance	10 KOhms
Input Overload	2.3 V RMS

Audio Processing

Audyssey Dynamic Volume™	
Bass Equalization	+/-12 dB range
Treble Equalization	+/-12 dB range
Balance	

Regulatory Approvals

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

Power Requirements

Input Voltage	100 – 240VAC, 50/60 Hz
Power Consumption (max)	200 W
(typical – 3 zones, 1/8 audio power)	42 W

Operating Temperature

0° C to 40° C

Physical Specifications

Unit Size (mm)	54 H x 430 W x 258 D (including feet)
Unit Size (inch)	2.13 H x 16.93 W x 10.16 D (including feet)
Unit Weight (kg)	2.90
Unit Weight (pounds)	6.45

Shipping Specifications

Unit Size (mm)	565 L x 330 W x 130 H
Unit Size (inch)	22.24 L x 12.99 W x 5.12 H
Unit Weight (kg)	3.92
Unit Weight (pounds)	8.65

NuVo reserves the right to change specifications without notice.