

# P100 Wireless Player.

## Specifications

### Input/Output Connectors

Line Input	1 - TRS 3.5 mm stereo jack
Line Output	1 - TRS 3.5 mm stereo jack
Speaker Output	4 - Gold 5-way binding post
USB 2.0 Connection (Type A)	1
Local Area Network (LAN)	1 - RJ45

### Supported Audio Formats

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

Internet Radio:	Pandora®
	Sirius/XM
	Rhapsody
	TuneIn

### IP Control

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

### Network Connectivity

LAN (Wired Connection)	10/100base-t Ethernet
Wireless Connection	MIMO, 2 TX + 2 RX Channels IEEE 802.11a/b/g/n

### Amplifier Output

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	94 dB A – weighted

### Line Output:

Output Level	0-1000 mV RMS
Output Impedance	5 Ohms
Signal-to-Noise Ratio at rated output	88 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)	70 W
Power Consumption (typical – 1/8 audio power)	13 W

### Operating Temperature

0° C to 40° C

### Physical Specifications

Unit Size (mm)	43 H x 187 W x 137 D
Unit Size (inch)	1.69 H x 7.36 W x 5.39 D
Unit Weight (kg)	0.635
Unit Weight (pounds)	1.40

### Shipping Specifications

Unit Size (mm)	240 L x 230 W x 66 H
Unit Size (inch)	9.45 L x 9.06 W x 2.60 H
Unit Weight (kg)	1.25
Unit Weight (pounds)	2.75

NuVo reserves the right to change specifications without notice.

Office Toll Free: 866.796.4904

Office Direct: 859.817.7200

Email: [sales@nuvotechnologies.com](mailto:sales@nuvotechnologies.com)

Web: [www.nuvotechnologies.com](http://www.nuvotechnologies.com)