

## Fill Your Home With Music

Experience your music all around your home – sounding great and at your control, without wires. The Player – Wireless-N Music Extender is designed to enable any sound system or powered speakers to play your digital sound. And, as part of the Linksys by Cisco Wireless Home Audio family, it can become part of your complete, customized full-home music experience.

### Play Without Wires

Free your sound systems to play your digital music without wires. This convenient, compact extender is designed to fit with your systems wherever they live and connect them to your wireless home network. A great way to enhance your home theater setup, premium audio configuration, office bookshelf unit, or any other way you're currently enjoying music. Connect a player to each one and enjoy a multi-room music experience. Includes Infrared remote control.

### What is Wireless Home Audio?

Let your music play all around your home. Enjoy different songs in different rooms at the same time – or the same one everywhere in Party Mode. This entertainment breakthrough is designed to let you stream, play and control your digital music via your home wireless network. The Wireless Home Audio family of devices is designed to work with your existing system to make it easy to customize complete home-filling music experiences. However you listen, you can configure a Wireless Home Audio set-up perfectly suited to your space, tastes, and existing audio systems. Set up in minutes – no drilling, no stringing wires.

### Awesome Sound All Around

Believe your ears. Breakthrough technology from the world leaders in networking designed to work with your home wireless network to stream audio signals without compressing or clipping, so your music sounds just as rich, crisp and full as the original CD. The technology also works to synchronize all of your Wireless Home Audio devices, to help eliminate echo effects when you're playing the same music in different locations at the same time.

Play your digital music wirelessly wherever you want in your home.

Give your existing audio systems or powered speakers wireless capability.

Compact design fits anywhere.



# Wireless Home Audio Player

Wireless-N Music Extender

DMP100

Datasheet

## Features

- Tos-Link, S/PDIF, RCA and 3.5 mm Audio Outputs
- RCA L/R Analog Input
- Draft-N Wireless
- External Power Supply
- Internal Antennas
- Controlled Either by ARC or IR RCU
- May be Streamed in PCM, MP3, or FLAC
- Lossless Formats (FLAC lossless)
- Uncompressed Formats: (AIFF, WAV, PCM)
- Compressed Formats: (MP3, AAC, AAC+, Ogg Vorbis, MP2, Real, WMA). May be streamed in PCM, MP3, or FLAC
- DLNA 1.5 and UpnP Compliant and Certified
- Plug and Play Simplicity When Used With Other Linksys A/V Products and Routers



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## Specifications

Model	DMP100
WiFi Standards	Draft Dual-Band 802.11n, 802.11g, 802.11b (2.4GHz and 5GHz)
Security features	WEP, WPA, WPA2
Security key bits	64, 128, 256
# of Antennas	Internal Antennas Only
Detachable (y/n)	N
UPnP	UPnP Certified
Ports	3.5mm Stereo Headphone Output, RJ-45 Connector (Ethernet), RCA L/R Input, RCA L/R Output, S/PDIF (Toslink) Output, DC In Power (Standby), Touch-Wheel, and Volume Control
Buttons Front	Wi-Fi Protected Setup Button
Buttons Rear	One Blue LED Indicating Unit is ON. One Orange LED Indicating STANDBY. On Connection to the Network, Blue LED will Blink. On No Power Application, No LED.
LEDs	100-240 VAC Input, 5VDC for Power Supply
Power Supply	Ethernet Cable, 6' RCA Stereo Audio Cables
Cables	FLAC Lossless
Media Playback	AIFF, WAV, PCM
Audio Formats	MP3, AAC, AAC+, Ogg Vorbis, MP2
	Supports All MP3 Data Rates and Sample Rates, Including VBR
	Native Format Support Up to 24-Bits
	May Be Streamed in PCM (raw), MP3 (Transcoded), or
	FLAC (Transcoded)
	RealAudio, v9 and Up
	WMA, v7 and Up

## Environmental

Dimensions	5.39" x 2.40" x 5.47" (H x W x D) 137 x 61 x 139 mm
Weight	1.28 lb (0.58 kg)
Power	100-240 VAC Input, 5VDC Output
Certification	FCC, CE, TUV, PSB, C-Tick
Operating Temp.	32 to 104° F (0 to 40° C)
Storage Temp.	-4 to 158° F (-20 to 70° C)
Operating Humidity	10 to 85% Noncondensing
Storage Humidity	5 to 90% Noncondensing

## Package Contents

- DMP100
- DC Power Supply w/ Region Specific Clips
- Setup Wizard CD
- CAT5 Ethernet Cable (6')
- Quick Installation Guide (Printed)
- Supplementary Information (Printed)
- IR Remote
- 1 CR2032 Battery in the Remote

## Minimum Requirements

- Windows XP or Vista with 512 MB RAM (for PC Software)
- Wireless Network or Available Ethernet Port on Router

The maximum performance for wireless is derived from IEEE Standard 802.11 specifications. Actual performance can vary, including lower wireless network capacity, data throughput rate, range and coverage. Performance depends on many factors, conditions and variables, including distance from the access point, volume of network traffic, building materials and construction, operating system used, mix of wireless products used, interference and other adverse conditions.

Specifications are subject to change without notice.

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Model: DMP100