



WIRELESS MEDIA PLAYER

WIRELESS CONNECTIVITY

Stream music, photos, slideshows, and videos to your home entertainment center using an 802.11g connection

SIMPLE INTEGRATION

Connect home entertainment devices using RCA, S-Video, Component Video, Optical, and/or Coax Digital Audio outputs

PREMIUM ONLINE SERVICES¹

Directly access a large collection of Internet radio stations and music downloads¹



MUSIC

PHOTOS

MOVIES



WHAT THIS PRODUCT DOES

The D-Link DSM-320 Wireless Media Player wirelessly streams music, photos, slideshows, and videos from a PC to your home entertainment center. You can easily access content from your PC or Network Attached Storage² using a wireless 802.11g or 10/100 Ethernet connection. You can even listen to Internet radio stations or enjoy downloaded music all from the comfort of your living room.

ADDITIONAL FEATURES

- + One-Touch Preset Keys for Instant Access to Favorite Music
- + Intuitive Remote-Controlled TV Interface
- + Supports Windows® Media Connect⁶ (WMC) and Windows® Media Digital Rights Management (WMDRM-10) for Streaming Copy-Protected WMA-based Content
- + Setup Wizard for Easy Configuration
- + Built-in Screensaver and More

EXPERIENCE DIGITAL MEDIA ON YOUR HOME ENTERTAINMENT CENTER

WIRELESSLY STREAM YOUR DIGITAL MEDIA CONTENT

The D-Link MediaLounge™ DSM-320 Wireless Media Player streams digital music, photos, slideshows, and videos stored on a network-enabled PC to your home entertainment center. The DSM-320 seamlessly bridges the gap between your favorite digital media content and home entertainment center through a wireless 802.11g or wired 10/100 Ethernet network. The DSM-320 can also access media stored on a Network Attached Storage (NAS) device². No matter where your PC is located in the house, the DSM-320 allows you to enjoy the media content on your networked PC in the comfort of your living room without the hassle of running a network cable³. A wired network is recommended for optimal video streaming.

SUPPORTS POPULAR FORMATS

The DSM-320 supports and streams popular music, photo, and video formats stored on a PC. Listen to your favorite songs by streaming audio files in MP3, WMA, and WAV formats⁴. Enjoy videos in MPEG1/2/4⁵, AVI, or Xvid format. Show off pictures of the kids or your latest vacation trip by creating a slideshow with photos saved in JPEG, JPEG2000, TIFF, GIF, BMP, or PNG format. You can also watch a slideshow while simultaneously playing your favorite songs to create the ultimate custom digital experience!

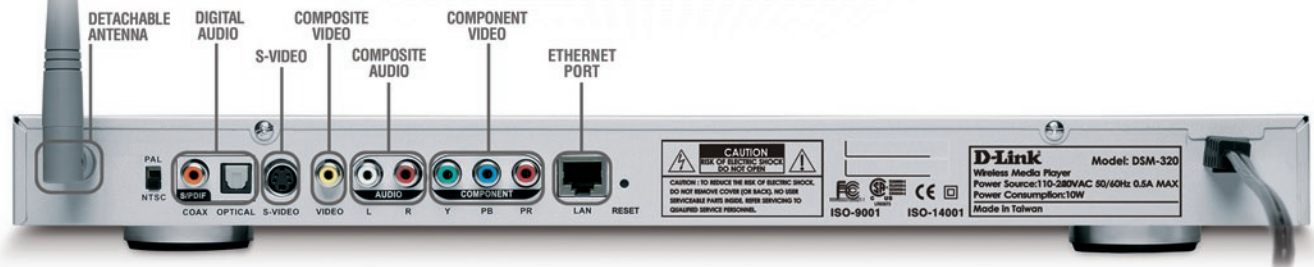
ACCESS ONLINE CONTENT¹

By partnering with premium online service providers, D-Link enables you to have access to a vast array of online radio stations and PC music downloads through the DSM-320¹. And with support for Windows® Media Connect⁶ (WMC), files protected by Windows® Media Digital Rights Management (WMDRM) can be streamed from a PC to your living room.

EASY TO USE

Setting up the DSM-320 is simple, and the On-screen setup wizard guides you through the entire step-by-step process. The DSM-320 adheres to the Universal Plug-&-Play AV (UPnP™ AV) specification for easy installation onto a network. Audio and video jacks including Composite, S-Video, Component Video, Optical, and digital Coax are available on the back panel of the DSM-320 that allows direct connection to a TV, receiver, and other home entertainment devices. Using the included remote control, Sit 'n Click™ through the user-friendly TV interface to access media content stored on a PC. Instantly find what you are looking for using the color-coded shortcut buttons to access music, photos, videos, and online content.

Experience digital media like never before with the D-Link MediaLounge Wireless Media Player (DSM-320). The DSM-320 provides instant access to digital music, videos, and photos – all from the comfort of your living room.



WIRELESS MEDIA PLAYER

EXPERIENCE DIGITAL MEDIA ON YOUR HOME ENTERTAINMENT CENTER

NETWORK

- + 802.11g + 10/100Mbps Ethernet
- + DHCP or Static IP Address
- + TCP/IP

MEDIA STREAMING PROTOCOL

- + HTTP

SUPPORTED AUDIO FORMATS

- + MP3 (Up to 320Kbps)
- + WAV + AIFF
- + WMA + Ogg Vorbis

SUPPORTED IMAGE FORMATS⁴

- + JPEG (Grayscale, RGB, YCbCr Only)
- + JPEG2000 + BMP (Non-compressed)
- + TIFF (RGB only)
- + GIF + PNG

SUPPORTED VIDEO FORMATS⁴

- + MPEG1 + MPEG2
- + MPEG4⁵ + XVID with MP3 or PCM
- + AVI (MPEG4 Layer Only)
- + SSF (Supported Subtitle Format)

AUDIO PLAYLIST FORMATS

- + M3U + PLS

WIRELESS SECURITY

- + Hardware-based WEP (Wired Equivalent Privacy)
- + Up to 128-bit Encryption

OUTPUTS

- + Composite (RCA) Audio & Video Jacks
- + S-Video
- + Component Video
- + Optical Digital Audio with Support for 5.1 Channel Audio
- + Coax Digital Audio with Support for 5.1 Channel Audio

ANTENNA

- + Type: 2.4 GHz Swivel-type Dipole Antenna
- + Frequency: 2.4G to 2.5 GHz
- + Impedance: 50 Ohms
- + Gain: 2dBi

CONFIGURATION

- + UPnP™ AV 1.0 Compliant²

CERTIFICATIONS

- + FCC Class B + CSA
- + CE + ENERGY STAR®

ENVIRONMENTAL SPECIFICATION

- + Operating Temperature: 32° F to 113° F (0°C to 45°C)
- + Storage Temperature: -13°F to 131° F (-25°C to 55°C)
- + Operating Relative Humidity: 10% to 95% (Non-condensing)

POWER ADAPTER

- + Power Source: 110-220 VAC 50/60Hz, 0.5A Max

POWER CONSUMPTION

- 10 Watts

DIMENSIONS

- + Item (WxDxH): 16.8" x 11.3" x 1.5"
- + Packaging (WxDxH): 19.7" x 16.1" x 3.7"

WEIGHT

- + Item: 5.5 lbs
- + Packaging: 7.5 lbs

Warranty

- 1-Year Limited⁷



¹ Requires high-speed Internet access. ² Certain features of this device may be unavailable when accessing stored media content on UPnP™ AV network attached storage devices. ³ Maximum wireless signal rate derived from IEEE Standard 802.11g specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range. ⁴ This device supports the codec file formats listed herein, however D-Link cannot guarantee full compatibility or proper playback with all such codec files due to modifications and/or other variations that may occur with the end-user's encoded codec files. ⁵ Advanced Simple Profile only without quarter pixel or global motion compensation. ⁶ Windows® Media Connect can be downloaded using Windows Update on your computer. ⁷ 1-Year Limited Warranty available only in the U.S.A. and Canada. ⁸ Computer must adhere to Microsoft's recommended System Requirements. Please contact Microsoft for details. ⁹ Latest Software and Documentation are available at <http://support.dlink.com>

All references to speed are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein. See inside package for warranty details. Certain content and services accessible via the DSM-320 may include materials owned by third parties. Users shall be entirely responsible for ensuring that they have the necessary rights to access and use such third party content. D-Link assumes no liability for and shall not be responsible for a user's access of such content, including but not limited to unlawfully "ripped" or downloaded content. Furthermore, D-Link does not guarantee the availability of any third party content or services, including that which may be referenced herein, and shall not be responsible for any changes to or the lack of availability of such third party content or services. For an updated list of available online service providers, please visit <http://support.dlink.com>. Subscription may be required for services. This product is covered by certain intellectual property rights of Microsoft Corporation. Use or distribution of such technology outside of this product is prohibited without a license from Microsoft or an authorized Microsoft subsidiary.

SYSTEM REQUIREMENTS

- Computer with:
 - + Windows® XP SP2 or Windows 2000 SP4⁸
 - + CD-ROM Drive
 - + 100MB Hard Drive Space
 - + CD-ROM Drive
 - + TV with Composite Video, S-Video, or Component Video Input
 - + Stereo or AV Receiver with Composite Audio, Optical Digital, or Coaxial Digital Input
 - + Broadband Connection for Accessing Online Content
 - + 10/100 Wired or 802.11g Wireless Network

PACKAGE CONTENTS

- + DSM-320 Wireless Media Player
- + Remote Control (2 AAA Batteries Included)
- + CAT5 Ethernet Cable
- + AV Composite Cable
- + S-Video Cable
- + Detachable Antenna
- + CD-ROM⁹ with:
 - Software
 - Product Documentation
 - Special Offers
 - Quick Installation Guide

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