



WIRELESS HD MEDIA PLAYER

STREAM WIRELESSLY

Wirelessly stream digital media content from your PC or from a Network Attached Storage¹

ACTIVE-TV ONLINE²

Watch thousands of online videos on your TV

HD QUALITY

High-Definition Multimedia Interface (HDMI) for up to 1080i video resolution

MUSIC

PHOTOS

MOVIES



FEATURES

- + Wireless 802.11g or Wired Ethernet Connectivity
- + Directly Access Media from a USB Flash Drive or USB Hard Drive³
- + Supports Most Popular File Formats⁴
- + HDMI, Component, S-Video, and Composite Video Outputs
- + Coax Digital, Optical Digital and Composite Analog Audio Outputs
- + One-touch Preset Keys for Instant Access to Your Favorite Music
- + One-touch Audio/Video Seek in 10% Increments
- + Displays Available Album Art
- + Intuitive Animated TV Interface
- + Setup Wizard for Easy Configuration
- + Built-in Screensaver

ENJOY HD MEDIA FROM YOUR LIVING ROOM

EXPERIENCE HD

Experience the stunning picture quality of High-Definition (HD) video and crystal clear sound clarity of digital audio with the D-Link® MediaLounge™ Wireless HD Media Player (DSM-520). With the DSM-520, you can sit in the comfort of your living room along with friends and family and enjoy media content available on a networked PC or Network Attached Storage (NAS)¹ on your big-screen TV and sound system. The DSM-520 enables streaming of videos, music, and photos over a wireless 802.11g or wired Ethernet connection (a wired network is recommended for optimal video streaming). In addition, the DSM-520 provides a USB 2.0 port in the front panel for instant access to media stored on removable USB flash drives.

ACTIVE-TV ONLINE² – WATCH THOUSANDS OF ONLINE VIDEOS

Thousands of online videos are now just a remote-click away with Active-TV ONLINE². This new feature in the DSM-520 enables access to TV programs, movies, video clips, and podcasts available on the Internet so that you can watch them on your TV. It includes free, subscription, and fee-based online sources such as YouTube, Google Video, Yahoo!, ESPN, Fox Sports, MTV, VH1, Movielink, and much more². You can also make bids on eBay from your TV. With Active-TV ONLINE², you can watch thousands of new videos arriving all the time at your convenience.

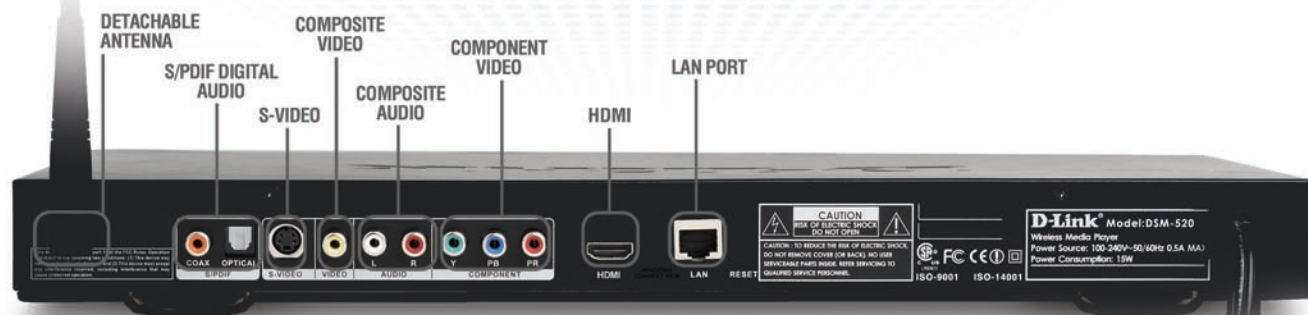
CONNECTIONS FOR VIRTUALLY ALL APPLICATIONS

The DSM-520 is optimized for HD picture and digital audio quality with the built-in High-Definition Multimedia Interface (HDMI) port. Connect the DSM-520 to your HDTV using the HDMI connection and enjoy the clarity of digital audio and sharp picture quality with resolutions of up to 1080i (HDMI cable sold separately). Other video connectors include component video, S-video, and composite (RCA) output, ensuring compatibility with virtually all television sets. The DSM-520 also supports coax and optical digital audio output for delivering high fidelity digital surround sound. In addition, the DSM-520 supports popular media formats⁴, including HD video in either Windows Media® Video 9 or MPEG-4⁵ format. And with support for Windows® Media Player 11⁶, files protected by Windows Media Digital Rights Management (WMDRM) can be streamed from your PC to your entertainment center.

EASY SET UP

Setting up the DSM-520 is simple and, with support for Windows® Connect Now, configuring the wireless settings is easier than ever before. Simply run the Wireless Network Setup Wizard from a PC running Windows Vista® or Windows® XP Service Pack 2 and transfer the wireless settings to the DSM-520 using a USB flash drive³.

The D-Link MediaLounge Wireless HD Media Player (DSM-520) blends incredible picture quality of HD and access to thousands of online videos at your fingertips to deliver the ultimate digital media experience to your HD home entertainment center.



WIRELESS HD MEDIA PLAYER

ENJOY YOUR HD MEDIA FROM YOUR LIVING ROOM

STANDARDS

- + 802.11g
- + UPnP AV 1.0
- + TCP/IP
- + USB 2.0

MEDIA STREAMING PROTOCOL

HTTP

NETWORK

- + 802.11g Wireless
- + Wired LAN: 10/100Mbps Ethernet
- + DHCP or Static IP Address

WIRELESS SECURITY

- + WPA™ and WPA2™
- + Hardware-based WEP (Wired Equivalent Privacy)

ANTENNA

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

SUPPORTED AUDIO FORMATS⁴

- + MP3 (Up to 320kbps)
- + WMA
- + WAV & AIFF (PCM Only)
- + Ogg Vorbis

SUPPORTED IMAGE FORMATS⁴

- + JPEG (Grayscale, RGB & YCbCr Only)
- + JPEG 2000
- + PNG
- + BMP (Non-compressed)
- + TIFF (RGB Only)
- + GIF

SUPPORTED VIDEO FORMATS⁴

- + WMV9
- + XviD
- + AVI (MPEG-4 Layer Only)
- + MPEG-4⁵
- + MPEG-1
- + MPEG-2
- + DVR-MS

AUDIO PLAYLIST FORMATS

- + M3U
- + PLS

SUPPORTED SUBTITLE FORMAT

SRT

OUTPUTS

- + HDMI (High-Definition Multimedia Interface)
- + Component Video
- + Optical Digital Audio
- + S-Video
- + Coax Digital Audio
- + Composite Audio
- + Composite Video

POWER

- + Power Source: 110-120V, 0.5A
- + Power Consumption: 10W

HUMIDITY

- + 10% to 95% (Non-condensing)

TEMPERATURE

- + Operating: 32°F to 113°F (0°C to 45°C)
- + Storage: -13°F to 131°F (-25°C to 55°C)

CERTIFICATIONS

- + FCC
- + CSA
- + CE

DIMENSIONS

- + Item (WxDxH) 11.25" x 16.75" x 1.5"
- + Packaging (WxDxH): 16.14" X 19.68" X 3.74"

WEIGHT

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

WARRANTY

- + 1-Year Limited⁷



¹ Certain features of this device may be unavailable when accessing stored media content on network attached storage devices.

² Active-TV ONLINE is available with Firmware version 1.05 or later (available via the DSM-520's automatic firmware update feature). It also requires installation of Active-TV ONLINE software on a networked PC, which is available at <http://support.dlink.com>. Active-TV ONLINE Internet channels may differ in appearance from those viewed on a PC. D-Link has no control over viewable content, some of which may be considered obscene or offensive. This product is not endorsed or sponsored by any of the entities or services referenced herein. Includes free, subscription and fee-based channels, the number and availability of which are subject to change without notice.

³ USB flash drives not included. D-Link is not responsible for damage to device, or loss and/or damage to files on the drive, due to improper installation or usage.

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. Certain file formats and/or features are not accessible from USB drives attached to the USB port.

⁵ Supports MPEG-4 Advance Simple Profile only (without quarter pixel or global motion compensation).

⁶ Windows® Media Player 11 and Windows® Connect Now requires Windows Vista® or Windows® XP SP2 and can be downloaded using Windows Update on your computer.

⁷ 1-Year Limited Warranty available only in the US and Canada

⁸ Latest Software and Documentation are available at <http://support.dlink.com>.

Maximum wireless signal rate based on 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.

Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.

SYSTEM REQUIREMENTS

- PC with:
 - + 500MHz Processor
 - + 128MB Memory
 - + 50MB Hard Drive Space
 - + CD-ROM Drive
 - + Windows Vista®/Windows® XP SP2
 - + TV with HDMI, Component Video, S-Video, or Composite Video Input
 - + Stereo or A/V Receiver with HDMI, Coaxial Digital, Optical Digital, or Composite Audio Input
 - + Broadband Connection for Accessing Online Content
 - + Wired or Wireless Network (A Wired Network is Recommended for Optimal Video Streaming)

PACKAGE CONTENTS

- + DSM-520 Wireless HD Media Player
- + Remote Control (2 AAA Batteries Included)
- + CAT5 Ethernet Cable
- + A/V Composite Cable
- + S-Video Cable
- + Detachable Antenna
- + Quick Installation Guide
- + CD-ROM⁸ with
 - Software
 - Product Documentation

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