



HIGH-DEFINITION MEDIA PLAYER



ENJOY DIGITAL MEDIA CONTENT ON YOUR TV¹

Wirelessly stream¹ digital media content from your PC or from a Network Attached Storage² device

HD QUALITY

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

A DivX^{®3} HOME THEATRE™ CERTIFIED DEVICE

Watch high-quality DivX³ video content on your TV

MUSIC

PHOTOS

MOVIES

ENJOY HD MEDIA FROM YOUR LIVING ROOM



FEATURES

- + Wireless 802.11g or Wired Ethernet Connectivity
- + Directly Access Media from a USB Flash Drive⁴
- + Supports Most Popular File Formats⁵
- + HDMI and Composite A/V Outputs
- + Intuitive Animated TV Interface
- + Setup Wizard for Easy Configuration
- + Built-in Screensaver

EXPERIENCE HD

Enjoy brilliant High-Definition (HD) picture quality with the compact D-Link® MediaLounge™ High-Definition Media Player (DSM-510). With the DSM-510, you can sit in the comfort of your living room with friends and family and enjoy media content available on a networked PC or Network Attached Storage (NAS)² on your big screen TV and sound system. The DSM-510 enables streaming¹ 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-510 provides a USB 2.0 port in the front panel for instant access to media stored on removable USB flash drives⁴.

HD VIDEO PLAYBACK

The DSM-510 supports HD video in Windows Media® Video 9 (WMV9), MPEG-2, MPEG-4⁶, DivX^{®8}, and DVR-MS formats⁷. Enjoy videos with resolutions up to 1080i for superb picture quality from your HDTV using an HDMI connection, or connect to Standard-Definition Televisions (SDTV) using Composite Video cables.

DivX[®] HOME THEATRE™ CERTIFIED DEVICE

The DSM-510 is a DivX[®] Certified device³, providing a high quality video experience. It lets you easily take DivX video from your computer and play it back on your TV at DVD-quality³. DivX videos are a fraction of the size of DVD files making playback over a home network more reliable.

EASY SETUP

Setting up the DSM-510 is simple and, with support for Windows® Connect Now, configuring the wireless settings are easier than ever before. Simply run the Wireless Network Setup Wizard from Windows Vista[®] or Windows[®] XP Service Pack 2 and transfer the wireless settings to the DSM-510 using a USB flash drive⁴.

Experience digital media like never before in your living room with the D-Link MediaLounge High-Definition Media Player (DSM-510).



HIGH-DEFINITION MEDIA PLAYER

ENJOY HD MEDIA FROM YOUR LIVING ROOM

STANDARDS

- + 802.11g
- + UPnP™ AV 1.0²
- + TCP/IP
- + USB 2.0

OUTPUTS

- + HDMI (High-Definition Multimedia Interface)
- + Composite Audio and Video
- + Optical Digital Audio with Support for 5.1 Channel Audio

ANTENNA

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

SUPPORTED VIDEO FORMATS⁵

- + MPEG-1
- + MPEG-2
- + MPEG-4⁶
- + WMV9
- + XVID with MP3 or PCM
- + DVR-MS
- + AVI (MPEG-4 Layer Only)
- + DivX³

PROTECTED FILES SUPPORT⁷

- + WMDRM10 (WMV and WMA Only)
- + DivX DRM (DivX Files Only)

SUPPORTED AUDIO FORMATS⁵

- + MP3
- + WAV Audio
- + WMA & AIFF (PCM Only)
- + Ogg Vorbis

SUPPORTED IMAGE FORMATS⁵

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

NETWORK

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

MEDIA STREAMING PROTOCOL HTTP

WIRELESS SECURITY

- + WPA™-PSK
- + WPA2™-PSK
- + Hardware-based WEP (Wired Equivalent Privacy)
- + Up to 128-bit Encryption

POWER

Power Source: 5V, 3A

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 Class B
- + Energy Star
- + CSA

DIMENSIONS

- + Item (LxWxH) 5.7" x 5.5" x 1.3"
- + Packaging (LxWxH): 10.8" x 8.2" x 2.7"

WEIGHT

- + Item: 0.6 lbs
- + Packaging: 1.8 lbs

WARRANTY

1-Year Limited⁸



¹ Use a wired connection for improved performance with video and other media. Additional hardware devices, software, or services may be required for Internet connection to access online media.

² Certain features of this device may be unavailable when accessing stored media content on network attached storage devices.

³ DivX codec is available with Firmware version 1.06 or later.

⁴ USB flash drives not included. D-Link is not responsible for damage to USB flash drive, or loss and/or damage to files on the flash drive, due to improper installation or usage.

⁵ 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.

⁶ Supports MPEG-4 Advanced Simple Profile only (without quarter pixel or global motion compensation).

⁷ Ability to play certain digital content over your home network may be limited by Digital Rights Management (DRM) content protection mechanisms and authorization from the content owner or service provider. See www.dlink.com/dsm510 for supported DRM solutions.

⁸ 1-Year Limited Warranty available only in the USA and Canada.

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. Certain content and services accessible via the DSM-510 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.



Powered by an ENERGY STAR® qualified adapter for a better environment

MINIMUM SYSTEM REQUIREMENTS

- PC with:
 - + Windows Vista® / Windows® XP SP2
 - + 1 GHz Processor
 - + 512MB Memory
 - + 100MB Hard Drive Space
 - + Wireless or Ethernet Network Connection
 - + TV with Composite Video or HDMI Input
 - + Stereo or A/V Receiver with Composite Audio or Optical Digital Input

PACKAGE CONTENTS

- + DSM-510 High-Definition Media Player
- + Remote Control (2 AAA Batteries Included)
- + CAT5 Ethernet Cable
- + A/V Composite Cable
- + Detachable Antenna
- + Quick Installation Guide
- + CD-ROM⁹ with
 - Software
 - Product Documentation

©2006-2008 D-Link Corporation/D-Link Systems, Inc. All rights reserved. D-Link, the D-Link logo, and MediaLounge are trademarks or registered trademarks of D-Link Corporation or its subsidiaries in the United States and/or other countries. Windows Vista is a registered trademark of Microsoft Corporation in the United States and/or other countries. Windows is a registered trademark of Microsoft Corporation in the United States and other countries. Other trademarks or registered trademarks are the property of their respective owners.



DSM-510