

Wirelessly stream
multimedia content
to your TV



mediaLounge™
Entertainment Network



HIGH DEFINITION MEDIA PLAYER

WIRELESS CONNECTIVITY

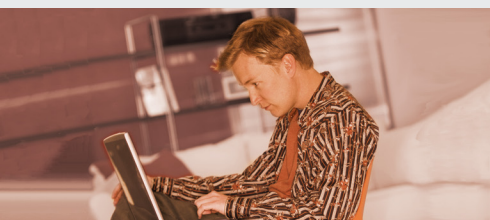
Access from your PC a wide variety of videos, music, photos and online media and play them through your home entertainment system ^{(1) (2)}

HD AUDIO AND VIDEO

High-Definition Multimedia Interface (HDMI) connection for high quality digital video and audio

Intel Viiv™ TECHNOLOGY VERIFIED DEVICE

Take advantage of the benefits of Intel Viiv technology including access to a wide variety of global, on-demand entertainment services ⁽³⁾



AN INTEL Viiv™ TECHNOLOGY VERIFIED DEVICE

The DSM-510 is an Intel® Viiv™ technology verified High-Definition Media Player. Connect to an Intel Viiv™ technology-based PC for the ultimate multimedia experience! Intel Viiv™ technology supports simple wired or wireless setup of the DSM-510 via Intel® Hub Connect Technology which also requires a verified router, streaming of your music, photo and video content, access to the Intel Viiv™ Zone online verified services, and much more⁽²⁾.

NETWORK YOUR ENTERTAINMENT CENTER

With the DSM-510 enjoy streaming digital media content over an existing network from a PC to a home entertainment center. Access music, photos, and videos stored on a PC and play them on your television. Listen to high-quality digital music on a stereo system, share digital photos with friends and family, and watch your favorite high-definition digital videos on a big screen HDTV. Experience digital media like never before!

HIGH-DEFINITION VIDEO PLAYBACK

The DSM-510 supports high-definition video in Windows Media Video 9 (WMV9), MPEG-2, MPEG-4⁽⁴⁾, DivX® and DVR-MS formats⁽⁵⁾. Enjoy videos with resolutions up to 720p/1080i for the best picture quality from your HDTV using an HDMI connection, or connect to standard televisions using Scart or Composite Video cables. The DSM-510 is DivX Home Theatre Certified, allowing you to play DivX encoded movies (DivX format compressed video files) with exceptionally high visual quality. D-Link's PowerLine HD adapters are a perfect solution, utilising your home's electrical wiring to deliver high-definition streams from your wireless router to your DSM-510.

DIVX® HOME THEATRE™ CERTIFIED DEVICE

Whenever you see the DivX® Certified logo, you can be sure that your device will provide the highest quality video experience. DivX® Certified devices let you easily take digital video from your computer and play it back on your TV at DVD-quality. DivX® videos are a fraction of the size of DVD making playback over a home network more reliable.

WHAT THIS PRODUCT DOES

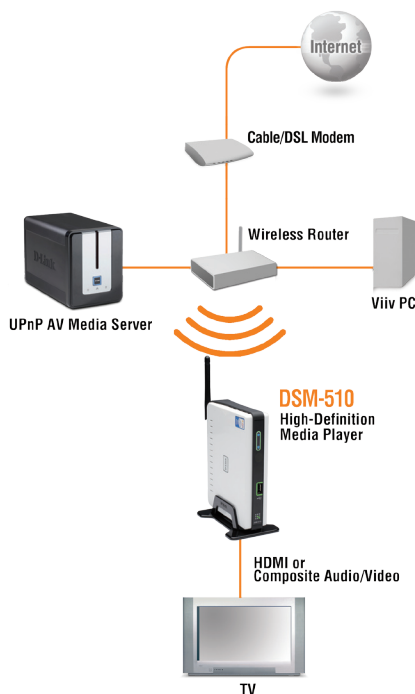
With the D-Link DSM-510 MediaLounge™ High-Definition Media Player, enjoy high-definition (HD) video, music, photos, and slide shows streamed from a PC to your home entertainment system. The DSM-510 is verified to take advantage of the benefits of the Intel® Viiv™ technology platform. The D-Link MediaLounge™ High-Definition Media Player, working together with your Intel® Viiv™ technology-based PC, is your path to Digital Utopia.

EXPERIENCE DIGITAL ENTERTAINMENT

The Intel® Viiv™ Zone is a media portal for Intel® Viiv™ technology verified devices that provides access to verified services and applications from a networked media device.

- + Streams High-Definition (HD) Video, music, photos, and on-line media from a PC to your home entertainment system ^{(1), (2)}
- + Take advantage of the benefits of Intel® Viiv™ technology including access to a wide variety of global, on-demand entertainment services ⁽³⁾
- + Instant access to music, photos, and videos stored on removable USB flash drives

YOUR NETWORK SETUP



COMPACT SIZE WITH ROOM TO GROW

The stylish and compact High-Definition Media Player blends in with your other home entertainment devices, making your home theater setup complete. The DSM-510 also includes a USB 2.0 port on the front panel for instant access to music, photos, and videos stored on removable USB flash drives ⁽⁶⁾.

SYSTEM REQUIREMENTS

For the ultimate experience, an Intel® Viiv™ technology-based PC and an Intel® Viiv™ technology verified router are recommended. Look for the Intel® Viiv™ logo on your PC and router to unleash the ultimate in multimedia enjoyment.

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



TECHNICAL SPECIFICATIONS

STANDARDS

- + HDMI
- + IEEE 802.3/3u
- + TCP/IP
- + IEEE 802.11g
- + UPnP AV 1.0 ⁽⁷⁾
- + HTTP

OUTPUTS

- + HDMI (High-Definition Multimedia Interface)
- + Composite Audio/Video (A/V composite cable & SCART adapter provided)
- + Optical Digital Audio with Support for 5.1 Channel Audio

ANTENNA

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

SUPPORTED VIDEO FORMATS

- + MPEG-1/2/4 ⁽⁴⁾
- + WMV9
- + XVID with MP3 or PCM
- + AVI (MPEG-4 Layer Only)
- + DVR-MS
- + DivX® ⁽⁷⁾

SUPPORTED AUDIO FORMATS ⁽⁵⁾

- + MP3 (Up to 360 kbps)
- + WMA
- + WAV & AIFF (PCM Only)
- + Ogg Vorbis



SUPPORTED IMAGE FORMATS ⁽⁴⁾

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

NETWORK

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

MEDIA STREAMING PROTOCOL

- + TCP/IP
- + UPnP AV

WIRELESS SECURITY

- + WPA-PSK
- + WPA-SPK
- + WEP (Wired Equivalent Privacy) up to 128-bit Encryption

WIRELESS TRANSMIT OUTPUT POWER

- + 802.11b: +18dBm (typical)
- + 802.11g: +15dBm (typical)

POWER INPUT

- 5VDC/3A, through 100 to 240VAC/50 to 60Hz power adapter

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. Ability to remotely access 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 <http://support.dlink.com> for supported DRM solutions.
3. Verified services will vary and content restrictions may apply. Wireless and network performance varies with specific hardware and software configurations, usage, and environmental interference. Use a wired connection for improved performance with video and other media. See http://www.intel.com/go/viv_info for more information.
4. Advanced Simple Profile only without quarter pixel or global motion compensation.
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 encoded codec files.
6. USB flash drive sold separately.
7. Plays all versions of DivX® video (including DivX® 6) with standard playback of DivX® media files.

D-Link Worldwide Offices

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Sweden	TEL: 46 (0)8 564 619 00	FAX: 46 (0)8 564 619 01	Australia	TEL: 61-2-8899-1800	FAX: 61-2-8899-1868	China	TEL: 86-10-58635800	FAX: 86-10-58635799
Denmark	TEL: 45-43-969040	FAX: 45-43-424347	India	TEL: 91-22-2652 6696	FAX: 91-22-2652 8914	Taiwan	TEL: 886-2-6600-0123	FAX: 886-2-6600-3639
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