

Wirelessly stream  
multimedia content  
to your TV



MediaLounge™  
Entertainment Network

## HIGH DEFINITION MEDIA PLAYER

### WIRELESS CONNECTIVITY

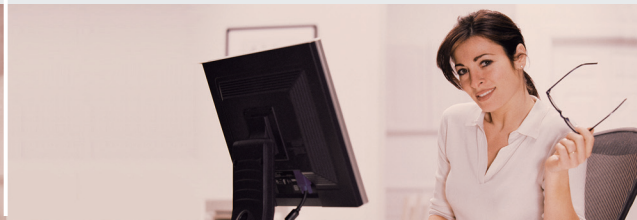
Access from your PC a wide variety of videos, music, photos and online media and play them through your home entertainment system <sup>(1) (2)</sup>

### HD AUDIO AND VIDEO

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

### DivX CERTIFIED

Play digital video files stored in your computer on a wide screen TV at DVD-quality over your home network



### 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<sup>(3)</sup>, DivX<sup>®</sup> and DVR-MS formats<sup>(4)</sup>. 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<sup>®</sup> Certified, allowing you to play DivX<sup>®</sup> encoded movies (DivX<sup>®</sup> 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<sup>®</sup> CERTIFIED DEVICE

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

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

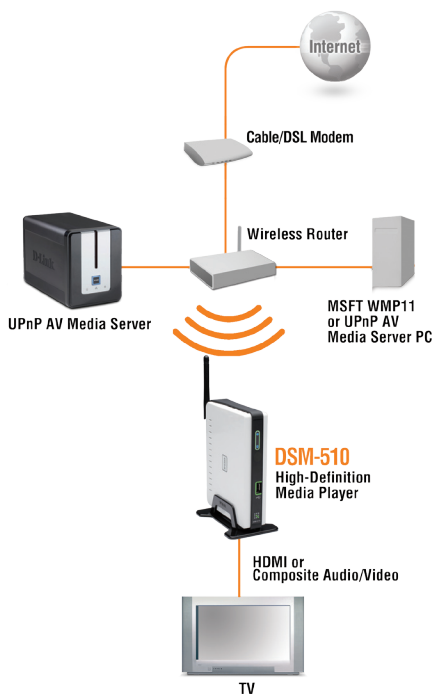
### WHAT THIS PRODUCT DOES

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 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<sup>(5)</sup>.

### EXPERIENCE DIGITAL ENTERTAINMENT

- + Streams High-Definition (HD) Video, music, photos, and on-line media from a PC to your home entertainment system<sup>(1), (2)</sup>
- + Instant access to music, photos, and videos stored on removable USB flash drives

### YOUR NETWORK SETUP



### TECHNICAL SPECIFICATIONS

#### STANDARDS

- + HDMI + IEEE 802.11g
- + IEEE 802.3/3u + UPnP AV 1.0<sup>(6)</sup>
- + TCP/IP + 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<sup>(3)</sup>
- + WMV9
- + XVID with MP3 or PCM
- + AVI (MPEG-4 Layer Only)
- + DVR-MS
- + DivX<sup>®</sup><sup>(6)</sup>

#### SUPPORTED AUDIO FORMATS<sup>(4)</sup>

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

#### SUPPORTED IMAGE FORMATS<sup>(5)</sup>

- + 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
- + WPA2-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

#### POWER CONSUMPTION

12W

#### DIMENSIONS

112 (L) x 31 (W) 150 (H) mm (4.41 x 1.22 x 5.90 inches)

#### WEIGHT

275 grams (0.6 lb)

#### OPERATING TEMPERATURE

0° to 45° C (32° to 113° F)

#### STORAGE TEMPERATURE

-25° to 55° C (-13° TO 131° F)

#### HUMIDITY

10% TO 95% Non-Condensing

#### CERTIFICATIONS

- + FCC Class B
- + CE
- + C-Tick
- + CSA International
- + DivX<sup>®</sup> Certified™

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.  
 3. Advanced Simple Profile only without quarter pixel or global motion compensation.  
 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 encoded codec files.  
 5. USB flash drive sold separately.  
 6. Plays all versions of DivX<sup>®</sup> video (including DivX<sup>®</sup> 6) with standard playback of DivX<sup>®</sup> media files.



### D-Link Worldwide Offices

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