

ZyXEL



Complete Solution for Digital Homes

- **802.11g Wireless Connectivity**
- **Streaming of High Definition Video (HD), Standard Definition Video (SD) and Audio Data with HDMI Connection to Your TV System**
- **Playback MP3 and Digital Music Collection on Your Stereo System**
- **Browsing and Presenting a Slideshow of Digital Pictures on TV with Background Music**
- **Graphical On-Screen Menu, IR Remote Control**
- **USB 2.0 for the Connection of Portable Memory Devices**



Benefits

Wireless Connection via High-Speed 802.11g Links

ZyXEL DMA-1000W is well capable of handling high-speed 802.11g wireless connections. In addition to 802.11g, high transmission speed and quality are also offered by DMA-1000W to bandwidth-sensitive applications such as video and audio streaming. Through the included remote control or friendly Web-based user interface, you can easily browse, setup, configure and control your digital media adapter on any TV, display, or stereo connected to your home network.

Entertainment in Living Room Comfort

With DMA-1000W, files can be transferred from the home computer to TV or stereo via LAN or USB ports. ZyXEL DMA-1000W allows users to make computer files available for big-screen TVs or home stereo systems, instead of small computer monitors, to display photos or videos. The DMA-1000W lets users to truly take advantage of home entertainment system, and to share video, photos or music with friends and family in living room comfort.

Stunning Quality from Digital-to-Digital Transfer

With ZyXEL DMA-1000W's support to HDMI and SPDIF direct digital-to-digital transfer, output quality deterioration during transmission is no longer an issue. High-Definition Multi-media Interface (HDMI) allows pure digital connection for both video and audio signals on a single cable, while Sony/Philips Digital Interface Format (SPDIF) transmits digital audio from DMA-1000W to stereo system and delivers high-quality surround sound playback. With the new technologies, DMA-1000W can deliver stunning viewing and listening quality unmatched by others.

**802.11g Wireless
Digital Media Adapter**

DMA-1000W

HDMI™ 
HIGH-DEFINITION MULTIMEDIA INTERFACE

DIGITAL MEDIA

ZyXEL



802.11g Wireless
Digital Media Adapter

DMA-1000W

Hassle-Free Digital Home Setup

ZyXEL DMA-1000W follows Digital Living Network Alliance (DLNA) guidelines to access PC contents with Microsoft® Windows Media Connect™ control for a hassle-free setup process. DLNA allows you to easily set up a home entertainment system with devices from different manufacturers, and Windows Media Connect™ supports interoperability standards such as UPnP, HTTP and DLNA. Simply share folders with digital content, activate DMA-1000W through Microsoft® Windows Media Connect™ on the PC, and digital enjoyment is there. Setting up a home entertainment system can't be any easier.

Versatile Digital Content Support

ZyXEL DMA-1000W supports a wide range of music, photo and video formats such as WMV9 or MPEG-4; therefore digital content from the PC can be enjoyed or accessed in the living room without previous conversion. Everyone can enjoy 1080i video on a high-definition TV, stay in the couch to listen to the Hi-Fi stereo playing MP3, WAV or WMA9 music; or simply play a slide show of JPEG, BMP or GIF pictures.

Specifications

PC System Requirements

- CPU: Celeron 1.0 GHz or Pentium III 1 GHz or above
- Memory: 256 MB or better
- OS: Windows XP Home Edition/Professional Edition
- Network: RJ45 Ethernet Port

Hardware Specifications

Interface

- RJ 45 LAN Port
- USB 2.0
- IR Receiver
- Wireless Antenna

Video & Audio Output

- HDMI
- S-Video
- RCA Audio Jacks (Left, Right)
- SPDIF Digital Audio

Video Format Support

- WMV9
- AVI
- MPEG 1/2/4
- Xvid

Music Format Support

- MP3
- WMA
- LPCM
- WAV
- AAC

Photo Format Support

- JPEG
- BMP
- PNG
- TIFF
- GIF

Regulation

- Safety
 - UL1950
 - CSA C22.2 No.950
 - EN60950, EN41003
- EMC
 - FCC Part 15 Class A
 - EN55022 Class A

Physical Specifications

- Dimensions: 190 (W) x 130 (D) x 32 (H) mm
- Weight: 0.4 Kg

Environmental Specifications

Temperature

- Operating: 0°C ~ 45°C
- Storage: -40°C ~ 70°C

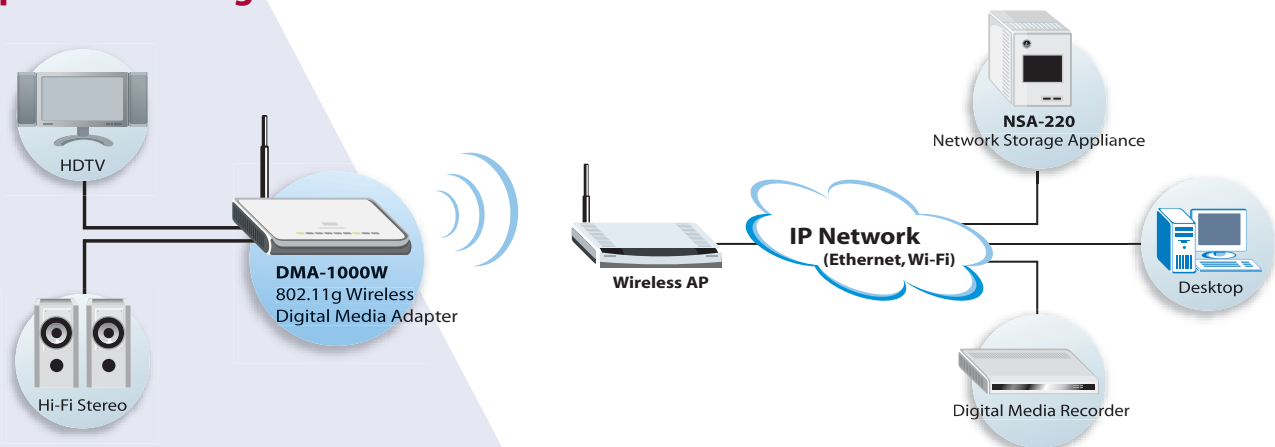
Humidity

- Operating: 5% ~ 90% RH
- Storage: 0% ~ 95% RH

Certificate

- HDMI, DLNA

Application Diagram



For more product information, visit us on the web www.ZyXEL.com



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65-100-102501G

03/07