

ZyXEL



Complete Solution for Digital Homes

- **High Definition HDMI Digital Video and Audio Streaming Support**
- **Listen to MP3 and Digital Music Collection through the Stereo System**
- **Browse Digital Pictures in JPEG, GIF, TIF, BMP and PNG Formats on TV**
- **Select Graphical On-Screen Menu with the IR Remote Control**
- **Built-in USB 2.0 for Portable Memory Devices**



Benefits

Entertainment in Living Room Comfort

With DMA-1000, files can be transferred from the home computer to TV or stereo via LAN or USB ports. ZyXEL DMA-1000 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-1000 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-1000'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 the DMA-1000 to stereo system and delivers high-quality surround sound playback. With the new technologies, the DMA-1000 can deliver stunning viewing and listening quality unmatched by others.

Hassle-Free Digital Home Setup

ZyXEL DMA-1000 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 contents, activate DMA-1000 through Microsoft® Windows Media Connect™ on the PC, and digital enjoyment is there. Setting up a home entertainment system can't be any easier.

Digital Media Adapter

DMA-1000

HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE  dlina™

DIGITAL MEDIA



Versatile Digital Content Support

ZyXEL DMA-1000 supports a wide range of music, photo and video formats such as WMV9 or MPEG-4; therefore digital contents 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: RJ-45 Ethernet Port

Hardware Specifications

Interface

- RJ 45 LAN Port
- USB 2.0
- IR Receiver

Video & Audio Output

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

Video Format Support

- WMV
- 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

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

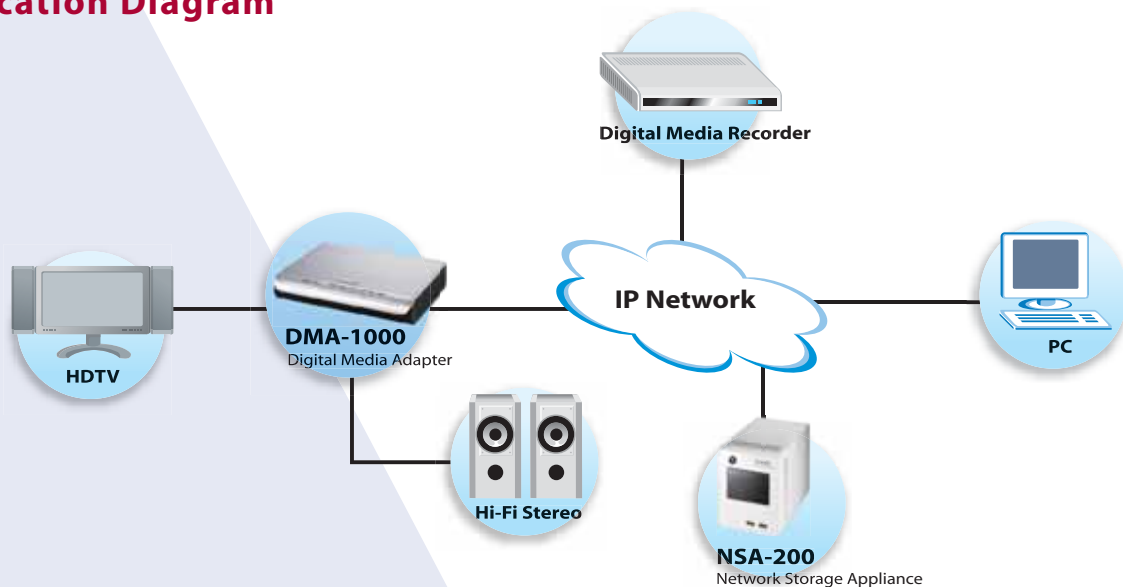
Humidity

- 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