

# ZyXEL



## Easily Stream and Enjoy High-Definition Videos on Your TV

- Streams 1080p High-Definition Videos from Networked Storage to HDTV
- DLNA 1.5 Certified Digital Media Streamer Enhances Media Sharing Experience
- More Media Formats and Subtitles for Hassle-free Enjoyment
- Built-in DRM-ND Enables Playback of Encrypted Digital Contents
- Built-in Access to Web TV, YouTube and Internet Radio Live365
- Compatible with Wireless N USB Adapter for Networking Flexibility
- Green Product Powered by ENERGY STAR® Qualified Adapter
- Compact Design & Friendly User Interface

### Benefits

#### Streams 1080p High-Definition Videos from Networked Storage to HDTV

Complying with the high-definition video format and screen specification, home users can enjoy high-definition video on HDTV and have crisp and clear visual entertainments.

#### DLNA 1.5 Certified Digital Media Streamer Enhances Media Sharing Experience

Certified with the latest DLNA1.5 standard, the DMA-2500 ensures digital content such as photos, music and videos to be shared with consumer electronics, PC and mobile devices anywhere at home without barrier. Moreover, it automatically finds media servers on your home network and allows home users to access easily

#### More Media Formats and Subtitles for Hassle-free Enjoyment

DMA-2500 is capable of decoding most popular video and audio codec formats (H.264, WMV9, VC1, Xvid, WMA, etc.), as well as playing most popular video files (.MKV, .AVI, .WMV, .ISO, .IFO, .VOB, .MOV and .MPG, etc.) without limitations.

#### Built-in DRM-ND Enables Playback of Encrypted Digital Contents

The built-in license keys from Microsoft allow DRM (Digital Rights Management)-protected video to play via the DMA-2500 without restriction, offering greater flexibility in playing encrypted video and music files.

#### Built-in Access to Web TV, YouTube and Internet Radio Live365

Just use your remote control, you can choose the top-rated or most-viewed videos you interested from YouTube and play on your TV while sitting on the couch. Live365 is an Internet radio network providing about 6,500 active stations for subscribers to access. By offering such a great feature, home users can listen to their favorite music and radio stations from all around the world.

#### Supports ZyXEL Wireless N USB Adapters for Networking Flexibility

DMA-2500 offers the mobility to allow playing media files through a wireless home network, and now it is also compatible with ZyXEL's Wireless N USB Adapters such as NWD-211AN and NWD-270N.

**DMA-2500**  
Full HD Digital Media  
Streamer

**HDMI**™  
HIGH-DEFINITION MULTIMEDIA INTERFACE

**DLNA**®  
CERTIFIED

**ENERGY STAR**



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



## DMA-2500

### Full HD Digital Media Streamer

## Specifications

### System Specifications

- Supports media formats and subtitles
  - Video standards: H.264, WMV9, MPEG 1/2/4/SD/HD, VC1, Xvid
  - Video file formats: MKV, AVI, WMV, ISO, IFO, MP4, VOB, ASF, M2TS, MOV, TP, TS, MPG
  - Audio standards: MPEG 1 Layer 1&2, MP3, MPEG 2 AAC, MPEG 4 AAC, AC3, WMA, OGG, Vorbis, LPCM, DTS pass through, FLAC
  - Audio file formats: AAC, AC3, WAV, PCM, MP3, OGG, WMA, MKA
  - Photo formats: JPEG, TIFF, PNG, GIF, BMP
  - Subtitles: SRT, SSA, IDX and SUB
- Supports Windows and Linux network file systems (NFS and SAMBA)
- Supports Live365 Internet radio and Web TV
- Supports BGM (Background Music) to allow viewing photos and listening to music simultaneously
- Screen saver
- Support picture zoom in, zoom out, move and rotate
- View photo in thumbnails mode
- Support photo slide show
- Video resume playing
- Language support—English/German/French/Italian/Spanish/Dutch/Russian/Polish/Czech/Traditional Chinese/Turkish

### Network Connections

- Ethernet LAN: 10/100 Mbps, RJ-45
- Wireless 802.11n USB adapter (Compatible with ZyXEL Wireless N USB Adapters including NWD-211AN & NWD-270N)

### Security

- WEP Encryption 64/128 bit
- WPA-PSK/WPA2-PSK

### Power

- Input power: AC 100 ~ 240 Volts/47 ~ 63 Hz/0.31 A
- Out power: DC 5 Volts/2.5 A/12.5 W
- Power consumption: 12.5 W maximum

### Hardware Specifications

- IR receiver
- A/V output: HDMI 1.1, CVBS, S-Video/Component, S/PDIF (Coaxial)
- Status LED indicator:
  - Power
  - Network media traffic: Receiving media traffic through Ethernet
- One LAN port, 10/100 Mbps Ethernet RJ-45
- One USB 2.0 mass storage interface

### Physical Specifications

- Item weight: 400 g (0.88 lb)
- Item dimensions: 186 (W) x 114 (D) x 38 (H) mm (7.32 (W) x 4.49 (D) x 1.5 (H) inch)
- Packing weight: 972 g (2.15 lb)
- Packing dimensions: 279 (W) x 162 (D) x 102 (H) mm (10.98 (W) x 6.38 (D) x 4.01 (H) inch)

### Environmental Specifications

- Operating environmental:
  - Temperature: 0°C ~ 50°C / 32°F ~ 122°F
  - Humidity: 10% ~ 90% (Non-condensing)
- Storage environmental:
  - Temperature: -40°C ~ 70°C / -40°F ~ 158°F
  - Humidity: 5% ~ 90% (Non-condensing)

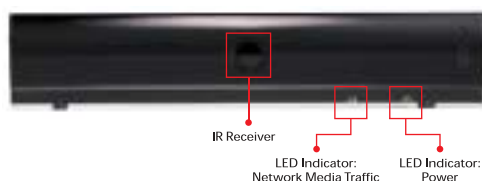
### Package Contents

- Digital Media Streamer (DMA-2500)
- Remote control (2 AA batteries included)
- Stand
- Power adapter
- Quick start guide
- HDMI cable
- Component Video cable
- RCA cable
- Ethernet cable
- Support CD
- Warranty card

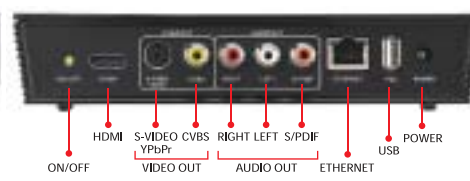
### Certification

- FCC/CE/DLNA 1.5/HDMI

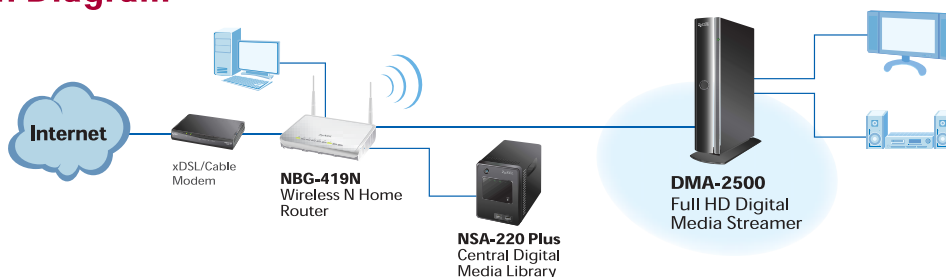
## Front Panel



## Rear Panel



## Application Diagram



For more product information, visit us on the web at [www.ZyXEL.com](http://www.ZyXEL.com)



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