



# **N2200EVO Evolve Your Digital Home**









Thecus NAS make an excellent media server and can easily store huge libraries of songs,

pictures, and movies. The DLNA-Compliant Media Server allows you to stream all of your multimedia on your TV, stereo, or mobile device.



Thecus brings the best to the table with Acronis's advanced backup software. Back up all

your data with One-click Protection or pick and choose only your most important files. Acronis sports a slick interface, user-friendly design, and comprehensive features to keep your data safe.



Backing up your data is very necessary, and everyone has specific needs when it comes to

storage. Thecus's Rsync functionality gives users great flexibility with remote backup capability, a flexible scheduler, and the stability of Linux-based transfer.



Getting your N2200EVO up and running shouldn't be a hassle, which is why it comes equipped

with a Simple Setup Wizard to guide you through the entire setup process. Once you're up and running, the new AJAXbased user interface makes using the N2200EVO simple and hassle-free.



The power needed to keep your NAS up and running can greatly add to its overall cost. Lower

your Total Cost of Ownership with the N2200EVO's advanced power saving features. With scheduled power on/off, you can tell your N200EVO to only turn on during certain times during the day. And with auto disk spindown and an enhanced power saving design, the N2200EVO is a veritable energy miser.

# Add-on apps







Download Manager



**USB** Copy



Media Server



Transmission (BT Client)



**USB Backup** 



Simple



# N2200EVO Specifications

# **Hardware Platform**

#### Processor

· Dual-core Cavium SoC Processor

#### System Memory

256MB DDR2

#### **LAN Interface**

 RJ-45x2: 10/100/1000 BASE-TX Auto MDI/MDI-X

#### **USB Interface**

- USB 2.0 host port (back x1)
- USB 2.0 target port (front x1)

#### **Disk Interface**

• 2 x SATA for internal

### **Power Supply**

• External power adapter

#### Thermal Control

· System temperature control

#### **Buttons**

- · Power button
- Reset to factory default button
- USB copy button

#### Environment

- Temperature: 5°C to 40°C
- Humidity: 0 ~ 80 % R.H. (Non-condensing)

#### Chassis

Metal chassis

#### Dimensions (HxWxD)

• 213.59 x 115.17 x 139.2 (mm)



# **Software Functions**

#### RAID

- RAID Modes: RAID 0, 1, JBOD
- Auto-rebuild: Supported
- · Hot-swap: Supported

#### Disk

- Power Management: Available spin-down while idle setting
- Bad Block Scan: Supported
- SMART Info: SupportedSMART Test: Supported

# Network

- Configuration: Fixed IP address, dynamic IP address
- Transport Protocols: TCP/IP/Appletalk
- File Protocols: SMB/CIFS, HTTP/HTTPS, FTP, NFS, AFP

#### Data Access

· Client OS Support:

Windows 2000/XP/2003/Vista/7

UNIX/Linux

Mac OS

- FTP: Built-in FTP server with bandwidth control
- Secure FTP: Built-in secure FTP server with bandwidth control
- TFTP: Users can download and upload files with TFTP programs
- Download Manager: HTTP/FTP/BT/eMule (via DLM Module) NZB download (via NZB Module)
- Printer Server (IPP):
- 1. Supports USB printers
- 2. Supports a wide range of IPP printers
- 3. Client can manage print tasks (restart/remove) via web user interface

# Data Backup

- Client Incremental Data Backup: Acronis True Image (OEM version)
- Client System Disaster Recovery: Acronis True Image (OEM version)
- USB Copy: Copies USB device contents to the NAS (via USB Copy module)
- NAS Data Backup to External USB Device: Supported (via USB Backup module)
- Bi-directional USB Copy:
  - Supported (via USB Copy module)
- Client Side Backup Software:
- Thecus Backup Utility (Windows/Mac OS X)
- Rsync Backup: Rsync replicates data between two systems (via Rsync module)
- Mac OS X Time Machine: Supported

# Power Management

• Scheduled Power On/Off: Supported

#### Volume Management

• File System: XFS

#### Multimedia Support

- $\bullet$  iTunes Server: Supports AAC, MP3 w/ID3 tag and WAV
- Piczza!™ Web Server (via module):
- 1. Supports GIF, JPG (JPEG), BMP and PNG
- 2. Supports EXIF display
- 3. Supports slide show
- Media Server: Supports uPnP AV streaming protocol (via Twonkymedia module)

### **User Authentication**

- Local User: Supports built-in user accounts
- · Local Group: Supports built-in user groups

# File System

- Type: Journaling File System
- Language Support: Unicode Support
- Authorization: "Read," write", or "deny" privileges to individual users or groups in folders and sub-folders

#### Administration

- User Interface: Web-based user interface supports English, Traditional Chinese, Simplified Chinese, Japanese, Korean, French, German, Italian, Spanish, Russian and Polish
- Utility Program:
   MS Windows Setup Wizard
- Mac OS X Setup Wizard
   Email Notifications: Sends system messages via email to

Supports Windows 7/2000/XP/2003/Vista

 Email Notifications: Sends system messages via email to the system administrator

# Others

- · Recycled Bin: Supported
- Web Disk: Supported
- ISO Mount: Supported
- User module: Supported
- Simple Surveillance: Support USB Web cameras/IP cameras for scheduled recording (via simple surveillance module)
- Auto Module Installation: Thecus's module server automatically provides the latest modules and updates through the user interface



\*Design and specifications are subject to change without prior notice.



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