

# AXIS StorPoint<sup>™</sup> CD+ Network Storage Server

Effectively store and share CDs and DVDs over IP networks

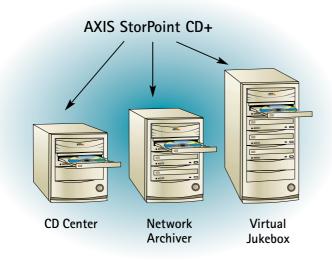
AXIS StorPoint CD+ is the market leading CD/DVD server for effectively storing and sharing CD, DVD-ROM, CD-R and CD-RW media over IP networks.

## No need for multiple disc players

By efficiently caching CD and DVD content to hard disk, the AXIS StorPoint CD+ eliminates the need for multiple disc players—providing a faster, less costly, and simpler network solution for your data sharing and storage.

## Simultaneous Multiprotocol Support

Multiple users can now simultaneously access common data over intranet networks or the Internet, regardless of whether they are using Windows, NetWare, UNIX, Linux or Macintosh workstations.





#### **Tailored Solutions**

Using the AXIS StorPoint CD+ as a basis for any total solutions, many different services and operations can be developed to meet specific needs; such as:

- CD Center Compact easy-to-use solutions for smaller workgroups and offices, typically sharing 10-50 discs.
- Network Archiver Equipped with CD recorders, it provides a convenient and reliable CD recording facility, e.g. document archiving or PC/laptop backup.
- Virtual Jukebox High capacity solution for organizations with a large collection of CD/DVDs.
  Up to 255 discs can be archived.



## Technical Specification - AXIS StorPoint CD+

#### Supported Systems

- Microsoft Windows and OS/2: Windows 3.11, Windows 95, 98, Me, NT, 2000, XP and OS/2
- Novell NetWare: NetWare 3.x, 4.x, 5.x and 6.x
- UNIX/Linux: All UNIX dialects, including Linux, through NFS
- Macintosh: Mac OS 7.x, 8.x, 9.x using AppleShare 3 or later
- Web Browser: Internet Explorer 4.08 or higher, Netscape Navigator 4.0 or higher

## **Supported Protocols**

- Microsoft Windows and OS/2: SMB over NetBIOS/TCP/IP, SMB over NetBEUI, WINS
- Novell NetWare: NDS, NCP (IPX, NetWare/IP and PureIP)
- UNIX/Linux: NFS over UDP/IP, PCNFSD, BOOTP, DHCP, SNMP, FTP
- Macintosh AFP (Apple Filer protocol) over AppleTalk (EtherTalk), AFP over TCP/IP
- Web Browser HTTP 1.0 over TCP/IP

#### Security

- Microsoft Windows and OS/2: User-level or share-level access control. Server Manager in NT supported
- Novell NetWare: Encrypted passwords. Authorization via file server, including NDS. Access rights handled by standard NetWare tools such as NWAdmin. In Bindery mode, authentication via file server
- UNIX/Linux: User ID, Group ID, PCNFSD authentication via file server
- · Macintosh: Encrypted passwords. Passwords for individual/all discs. User level authentication via file server
- · Web Browser: Individual passwords per disc
- General Features: Possibility to set user limit per disc and to lock drives individually

#### Network Management

- Configuration and management via standard Web browser on all platforms. Enter IP address in location/address field in Web
- · E-mail (SMTP) support for notification of system events
- Event log and statistics

#### Supported File Systems

• High Sierra (HSF), ISO 9660, Multisession, ISO 9660 with Rock Ridge or Joliet extensions, ISO 9660 with Apple extensions, HFS, ISO 9660 level 3 support (packet-written CD/DVDs), and CD-UDF version 1.0 and 1.5

### Asian Language Support

• DBCS (Double Byte Character Set): Simplified Chinese, Traditional Chinese, Japanese, Korean

### Firmware Updates

• Flash memory allows central and remote updates over the network using Windows Explorer drag-and-drop or FTP over TCP/IP

### Performance

Data throughput up to 4000 kB/sec

#### Hard Disk Caching

- Possibility to copy CD/DVDs to attached hard
- Caching Options: Performance caching (Partial, Mirror, None) and Archiving (Manual,
- Caching Speed: Mirror/Archive caching performance 4 min/650 MB

#### **CD Recording**

- Formatting and closing CD-R/RW discs via Web browser interface
- · Copying data using native file manager tools, e.g. Windows drag-and-drop
- · Possibility to add files incrementally via packet writing

#### **CD** Grouping

 Possibility to organize discs into folders using native file manager tools

#### Hardware

- ETRAX 100LX, 32-bit RISC processor, 100 MHz
- 32 MB RAM, upgradable to 256 MB
- 4 MB FLASH memory

#### Network

• RJ-45 for 10BaseT or 100BaseTX, full/half duplex, auto-sensing

#### **Approvals**

- EMC, IDE: CE; EN 55022/1998, EN55024/1998, FCC Subpart B Class B SCSI! CE EN55022/1998, EN55024/1998, FCC Subpart B Class B
- EMC, SCSI: CE; EN 55022/1994, EN50082-1/1997 FCC Subpart B Class A
- Safety: EN 60950, UL, CSA

#### Warranty

• 3 years

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Solution powered by AXIS StorPoint CD+

| Product Selection Guide              |             |              |                 |                               |                 |             |  |
|--------------------------------------|-------------|--------------|-----------------|-------------------------------|-----------------|-------------|--|
| Ethernet Models                      | Part no.    | Enclosure    | # of<br>devices | Hard disk<br>caching capacity | CD<br>recording | CD grouping |  |
| AXIS StorPoint CD+ IDE/T             | 0150-001-01 | Tower module | 8               | 255 CDs                       | CD-R/RW         | V           |  |
| AXIS StorPoint CD+ SCSI/T            | 0151-001-01 | Tower module | 7               | 255 CDs                       | CD-R/RW         | V           |  |
| AXIS StorPoint CD+ Dual SCSI/T       | 0152-001-01 | Tower module | 14              | 255 CDs                       | CD-R/RW         | ~           |  |
| AXIS StorPoint CD+ Basic SCSI/T      | 0153-001-01 | Tower module | 7               | -                             | -               | -           |  |
| AXIS StorPoint CD+ Basic Dual SCSI/T | 0154-001-01 | Tower module | 14              | -                             | -               | -           |  |

For more information visit our website: WWW.axis.com



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