

# AXIS 7000 Network Document Server

## *Smarter document distribution and management*

The AXIS 7000 Network Document Server, connected to a scanner, allows you to instantly transform paper documents, pictures or forms into digital format. The digitized documents can then be sent to e-mail addresses, file servers, networked printer or to the Web with URL reference. It gives you, in other words, a very easy, safe and cost effective way to distribute paper documents, whilst also enabling their swift and efficient archiving and management.

### **Sending paper by e-mail...**

E-mail has fast become the common platform for sharing information electronically. But ordinary printed paper documents clearly do not lend themselves to this method. How, for example, do you share articles, sketches and printed forms by e-mail? The AXIS 7000 provides you with a new, simple, safe and fast way to do it.

### **...or straight into company archives and document management systems**

As for dealing with printed invoices, purchase orders and contracts – no problem. The AXIS 7000 supports applications using XML, which means that you can now easily integrate any printed documents, once digitalised, into company archiving and management systems, and databases.

The AXIS 7000 provides you with a cheaper, simpler faster way to distribute and manage paper documents.

### **Why Axis?**

Axis produced the very first IP-based network scanning solution to integrate directly with standard e-mail servers. With over 5 years of experience, Axis remains unrivalled in this field.



- Communicates using Internet, not expensive phone lines
- Requires little maintenance (no need to add toner or paper)
- Documents are sent without delay directly to the receivers' e-mail Inbox
- Image quality is better than fax and not limited to black and white
- No busy tone or re-transmissions of multi-page documents



## Supported Image File Formats

- Adobe PDF 1.2: The created PDF file contains uncompressed or compressed bit images in CCITT G.3/G.4 PackBits (4 bit) or JPEG (24 bit) formats
- TIFF 6.0: CCITT G.3 and G.4 for bilevel images, PackBits (4 bit) for grayscale images; both single- and multi-page TIFF are supported
- JPEG File Interchange Format (JFIF) for single-page color (24 bit) or grayscale (8 bit) images
- TIFF 4.0 and PackBits for black/white images
- PCL5 for black/white and color images

## User Interface

- Alphanumeric LCD display with 2 rows of 16 characters. English, French, German, Italian, Spanish, Danish, Norwegian and Swedish text available
- 4 multi-color LEDs signaling Status, Busy, Network and Power
- 7 keys for Menu, Up, Down, Select, Send, Add page and Cancel
- Menu functionality for selecting Destination, Profile, Paper Size and Double-sided
- Multiple destinations selection possible
- Optional: PC keyboard for easy search, ad-hoc entering of e-mail addresses and shortcuts to menu options. US, UK, German, Danish, Finish, Norwegian, Spanish, French and Swedish keyboard layouts
- Windows NT/2000 and LDAP User authentication available
- File naming capability

## Supported Systems

- Any system supporting TCP/IP and optionally:
- HyperText Transfer Protocol (HTTP) client (Web browser)
  - File Transfer Protocol (FTP) server
  - Simple Mail Transfer Protocol (SMTP) server

## Web Browsers Supported

- Netscape Communicator 4.0 and higher
- Microsoft Internet Explorer 4.0 and higher
- Other compatible browsers

## Supported Transfer Methods

- Send-to-E-mail (SMTP)
- Send-to-File Transfer Protocol (FTP active/passive)
- Send-to-Web browser (HTTP)
- Send-to-URL (SMTP and FTP)
- Send-to-Print (LPD, Raw TCP/IP and FTP for PDF)

## Supported Devices

- Office and production scanners and digital copiers from: Sharp, Canon, HP, Océ, Fujitsu, Ricoh, Epson, Kodak, Avison and others. See list of supported devices on Axis' Web site at: [www.axis.com](http://www.axis.com)

## Installation

- Set IP-address via user interface or optional keyboard or via DHCP, BOOTP, RARP or ARP
- For Send to e-mail, file, URL and print: Configure destinations via Web browser or configuration file
- E-mail addresses can also be automatically retrieved from the mail server via LDAP

## Supported Protocols

- HTTP, IP, FTP, SMTP, TCP, LPD, Raw TCP/IP, ARP, RARP, BOOTP, DHCP, ICMP, SNMP, UDP, LDAP v.1 & v.3, NTP, WINS, SMB

## Supported Mail Servers

- Microsoft Exchange, Sendmail, Lotus Notes, Novell Groupwise, Compatible SMTP mail servers

## Supported LDAP Servers

- Microsoft Exchange 5.x, 2000 (multiple containers are supported)
- Lotus cc:Mail 8.2, Domino
- Novell GroupWise 5.2, 5.5
- Netscape iPlanet
- OpenLDAP

## Paper Size

- Executive, Letter, Legal, Ledger, A5, A4, A3, B5, B4, Photo and Business Card
- Ability to edit above paper sizes, or create new ones to suit specific needs

## Profiles

- Ten pre-defined profiles: Text, Text low/high, Text/Photo, Text PDF, Gray low/high, Color low/high and Color PDF
- Ability to add/edit these profiles to suit specific needs

## Network Management

- Configuration and administration via a standard Web browser
- SNMP MIB II

## Network Attachments

- IEEE 802.2, IEEE 802.3, SNAP, Ethernet II frame types simultaneously

## Security

- Administrator's log-in for configuration and administration
- Administrator specifies which destinations are accessible
- Possible to set a default destination or single destination for fixed application use
- Optional Windows NT/2000 or LDAP user authentication if keyboard is installed
- E-mail delivery confirmation via MDN or DSN
- SMTP authentication for outgoing emails

## Meter Billing

- Built in scan counter with separate service password for billing or maintenance purposes

## Application Integration

- Meta data support based on XML. See AXIS 7000 developer's section at [www.axis.com](http://www.axis.com)

## Software Updates

- Flash memory allows central and remote software updates over the network using FTP over TCP/IP

## Hardware

- CPU: 32-bit RISC processor (ETRAX 100LX)
- Flash memory: 2 MB, RAM: 16 MB
- User storage: 64 KB

## Scanner Attachment

- SCSI-2, 50-pin female micro-D connector

## Optional Accessories

- Mini-keyboard (US, UK or German)

## Optional Keyboard Attachment

- Mini-DIN

## Power Supply

- 5.1 V, 2A, via external power unit (PS-H)

## Dimensions / Weight

- Height: 4.3 cm (1.7")
- Width: 14.9 cm (5.9")
- Depth: 22.4 cm (8.8")
- Weight: 0.7 kg (1.5 lbs)

## Environmental

- Temperature: 5–40°C (40–105°F)
- Humidity: 20–80% RHG, non-condensing

## Approvals

- EMC: FCC Part 15 Subpart B, Class A
- CE: EN 55022 1998 Class B, EN 55024 1998 VCCI: Class B
- Safety: EN 60950

[www.axis.com](http://www.axis.com)