

AXIS 70U Network Document Server

Smarter document distribution

The AXIS 70U Network Document Server, connected to an office scanner, allows you to instantly transform printed documents, pictures or forms into digital format and send them to one or several e-mail addresses. It gives you an easy, rapid, safe and cost effective way to distribute paper documents.

Sending paper by e-mail

How do you share articles, sketches or printed forms with your colleagues? E-mail has become the common platform for sharing information electronically. But printed paper documents clearly do not lend themselves to this method. Traditional distribution methods such as fax, regular mail or courier are slow, costly, can result in poor quality images, and can even give rise to security concerns. The AXIS 70U provides you with a cheaper, simpler, faster way to distribute paper documents.

Scanning in 3 simple steps with the AXIS 70U

1. Place a document in the scanning device
2. Select a destination from the distribution list on the control panel or type in a new address on the attached keyboard
3. Press "Send". The AXIS 70U automatically generates a document as a PDF attachment to the e-mail. It arrives seconds later at the recipient's Inbox.

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 fixed Internet lines, 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
- Works on all TCP/IP platforms
- Easy to install and administer
- Plugs directly into the network – no PC needed



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

- Scanners from: Epson, Fujitsu, HP and others. See list of supported devices on Axis' Web site at: 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

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

- USB Full speed, type A receptacle

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

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