Network Scan Servers

Data Sheet

# AXIS 700
# Network Scan Server

Technical specifications.

### The Plug-and-Play Solution for Distributing Scanned Information Across Networks

The AXIS 700 Network Scan Server is the ideal way to distribute paper-based information across workgroups and the enterprise. Simply attach the Network Scan Server to any supported document scanner and plug it into your network. Your users can then effortlessly scan documents, photographs, reports and other information directly into the network and send them anywhere in the enterprise environment - from individual users to corporate distribution lists across the building or around the world. Easy to install and intuitive to use, the AXIS 700 Network Scan Server is a practical way to reduce the cost, inefficiencies and duplication of effort required by photocopying, mailing, faxing, and other conventional paper-based communication.

### The First True Network Scan Server

Designed as an HTTP (Web) server with file (FTP) and e-mail (SMTP) clients, the AXIS 700 Network Scan Server is optimized for intranets and the Internet. It includes an embedded Web server enabling you to configure and manage the Scan Server through easy-to-understand Web pages. It works within any Windows, UNIX or IntranetWare environment and complements enterprise information solutions such as groupware, workflow, and document management applications.

### Installs in Minutes

Network administrators can have the Scan Server up and running in just minutes. You just attach the Scan Server to the network and assign an IP address. The Scan Server even auto-detects attached scanner brands and models. Pre-set scanning profiles (which can be easily modified and extended) are included to relieve the installer and the user from having to set up scanning characteristics manually.

### Supports Wide Range of Scanners

The AXIS 700 Network Scan Server supports a wide range of scanners. It also supports all of the major imaging and OCR applications available on the market. This allows you to easily meet your organization¹s exact scanning requirements, while having the flexibility to quickly adapt to new demands in the future.

### File Server Independent

The AXIS 700 Network Scan Server uses Axis Communications' ThinServer ™ Technology to operate completely independent of any file server or PC. This approach allows peer-to-peer communication between clients and the Scan Server, keeping network traffic to a minimum and offloading your file servers.

### Easy to Use

The Scan Server is completely intuitive to use and requires no special training. It looks and behaves like a basic copier or fax, with very few

buttons and operation steps to deal with. Viewing scanned files is easy too, since they can be accessed from standard Web browsers and free-of-charge image viewers.

# Technical Specifications

## SUPPORTED SCANNERS

All current SCSI-models of Fujitsu's scanners up to and including 3097DG, with optional compression (CMP) and image-processing (IPC) modules; Non-current (as well as future) Fujitsu scanners are supported via a generic and basic Fujitsu driver, until proper support is implemented for those certain models.

- All current and legacy Hewlett Packard SCSI scanners that support SCL, with optional Automatic Document Feeder (ADF) or Transparency Adapter
- Canon DR-3020 duplex sheetfed scanner, utilizing the duplex and compression features. Canon GP-200/215 digital printer/copier/fax/scanner (optional SCSI card needed)
- Ricoh IS01/420/430 with optional image compression unit
- Bell+Howell 500/1000/1500 FB (US) and 5000/6000F (EU) with optional compression unit

Scanner brand and model is automatically sensed avoiding user intervention in setting up connected scanner. Click here for a comprehensive list of supported scanners and features.

## SUPPORTED IMAGE FILE FORMATS

- TIFF 6.0: CCITT G.3 and G.4 for bilevel images, PackBits for grayscale images, uncompressed for 24-bit color and 8-bit grayscale images; both single- and multi-page TIFF are supported
- JPEG File Interchange Format (JFIF) for single-page color or grayscale images
- Adobe PDF (Portable Document Format) 1.2 with embedded image in CCITT G.3/G.4, PackBits or JPEG format

Se more about viewers and fileformats here Image viewers

## SUPPORTED PAPER FORMATS

Executive, Letter, Legal, Ledger,A5, A4, A3, B5, B4, Photo (4" x 6" and 3.5" x 5") , Business Card (3.7" x 2.2"). Optionally, you can edit these paper sizes or create new ones to suit your specific needs.

## CONTROL PANEL

- Alphanumeric LCD display with 2 rows by 16 characters, scrolling sideways for longer text
- 4 LEDs signaling Status, Busy, Network, and Power
- 7 keys for Menu, Up, Down, Enter, Send, Scan, and Cancel
- Menu-functionality for selecting destination, scanning profile, paper size, and double-sided; Multiple selection of destination possible

## 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 Navigator 2.0 and higher
- Netscape Communicator 4.0 and higher
- Microsoft Internet Explorer 3.0 and higher
- also other HTTP 1.0 and HTML 3.0 compatible browsers
- Administrator pages needs a JavaScript capable Web browser

## INSTALLATION

Set IP-address via control panel or via DHCP, BOOTP, or ARP
For scan-to-file and scan-to-e-mail: Configure destinations via Web browser. Configuration file can also be up/downloaded via FTP

## SUPPORTED PROTOCOLS

HTTP, FTP, SMTP, LDAP, TCP, IP, BOOTP, DHCP, ARP, RARP, ICMP

## NETWORK MANAGEMENT

- Configuration and administration via HTML-pages
- SNMP MIB II

## LOGICAL CONNECTION

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

## NETWORK ATTACHMENTS

10baseT and 10base2

## SECURITY

- Administrator's log-in for configuration and administration
- Administrator specifies accessible features
- Possible to set a default destination (and optionally no other) for fixed application use

## SUPPORTED LANGUAGES

- Web pages:
  - English
- Control panel and user messages:
  - English
  - German
  - French
  - Spanish

## ELECTRONICS

- CPU: 32-bit RISC processor (AXIS ETRAX4)
- Flash memory: 2 Mbytes
- RAM: 2 Mbytes, expandable to 32 Mbytes
- User storage: 8 kbytes EEROM

## SCANNER ATTACHMENT

50-pin high-density shielded connector (micro-D)

## OPTIONAL ACCESSORIES

- SCSI cable: 50-pin high-density shielded to 50-pin shielded high-density (mirco-D)
- SCSI cable: 50-pin high-density shielded to 50-pin shielded low-density (Centronics)

## POWER SUPPLY

12 V DC, 36 VA, via external power unit (PS-C or PS-E)

## DIMENSIONS

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

## APPROVALS

EMC: FCC Subpart B, Class A; CE EN 55022/1994, EN 50082-1/1992
Safety: EN 60950, UL, CSA

## WARRANTY

3 years. 5 years if joining Axis User Group.

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