

# FUJITSU Document Scanner N7100 Network Scanner Simple, Robust Touchscreen Scanning

- Easy to Use—just touch the screen to scan
- 25 ppm / 50 ipm in color, grayscale, black & white
- Powerful PaperStream IP image cleanup
- PDF, PDF with OCR, PDF/A, JPEG, TIFF, MTIFF file output
- PC-free, standalone & Ethernet connected
- Customizable job buttons with multiple destinations
- Scan to Internet Mail, Folder, Printer, Fax, SharePoint
- Vibrant Color Touchscreen for document review
- Batch queue system for improved workflow
- Remote management with Scanner Central Admin
- Strong data security with encryption and data cleanse
- Trade compliant for government purchases
- Active Directory, Guest, and Auto login options



# N7100 Network Scanner

Designed for improving business processes, the FUJITSU Network Scanner N7100 digitizes documents using an intuitive touchscreen. With proven reliability, simplicity, and powerful image cleanup, this shared device extends electronic capture into satellite offices and centralized areas. Unlike the traditional PC-connected scanner, the N7100 gives IT professionals an independent platform to develop, monitor, and remotely manage scanning workflows.

## The Perfect Shared Scanner

With its small footprint and ease of distribution, the N7100 provides an economical solution when a scanner is not needed on every desk. This fast, reliable scanner with post-scan review fits well in any of these key business environments:

- Satellite Offices
- High-Traffic Areas
- Multi-floor Distribution
- Shipping & Receiving
- Self-Service Customer Intake

## PaperStream IP

PaperStream's powerful image correction cleans up even the toughest documents in a single pass, reducing processing times and increasing efficiencies. PaperStream IP includes:

- Image Cleanup
- Blank Page Removal
- Auto Orientation
- Color Detection
- Auto Deskew
- Multifeed Detection

## Fleet Management

Bundled with N7100, the Scanner Central Admin provides IT departments an efficient way to manage scanner deployments. With remotely accessible fleet information, IT departments can now allocate resources effectively based on scan volume, consumable wear, depreciation schedules and maintenance expiration.

## Accessories & Options

The scanner includes AC Cable, AC adapter, LAN cable, Getting Started Guide, Scanner Central Admin, and Admin Tools. The following options are available:

- Training & Installation to get the most out of the equipment
- Advanced Exchange & Basic onsite Warranties in multi-year bundles
- Keyboard & Stand
- ScanAid Kit with consumables and cleaning supplies
- Carrier Sheet for double letter stitching
- CAC/PIV smartcard solutions
- SDK Kit for specialized application development



Please go to [www.ImagingService.com](http://www.ImagingService.com) or call (800) 626-468 for full details on the Limited Warranty and other service programs

Technical Specifications		
Model	N7100	
Scanner Type	Simplex & Duplex	
Scanning Modes	Color, grayscale, black & white, auto-color	
Camera & Lightsource	2x CIS & 3 Color LED	
Multifeed	Ultrasonic	
Document Size <sup>1</sup>	Normal Mode	Min: 2 x 2 in. Max 8.5 x 14.17 in. A4, A5, A6, B5, B6, Business card, Post card, Letter, Legal and Custom sizes
	Carrier Sheet	11 x 17 in. (with Carrier Sheet Option)
	Long Paper	120 in. (3,044 mm) <sup>2</sup>
Paper Thickness		40 to 209 g/m <sup>2</sup> , or 11 to 56 lb (paper thickness 0.049 to 0.257 mm)
		• A8 size: 127 to 209 g/m <sup>2</sup> , 34 to 56 lb (paper thickness 0.157 to 0.257 mm) • Cards* can be used. (thickness 0.76 mm or less) • Embossed cards*: useable *Landscape only
Speed <sup>3</sup>	Color	Simplex: 25 ppm (200, 300 dpi)
	Grayscale	Duplex: 50 ipm (200, 300 dpi)
	Black & White	
Paper chute capacity	50 sheets (Letter/A4, 80 g/m <sup>2</sup> or 20 lb)	
Optical Resolution	600 dpi	
Output Resolution <sup>4</sup>	Color (24-bit)	150 / 200 / 300 / 600 dpi
	Grayscale (8-bit)	
	Black & White (1-bit)	
Output methods	<ul style="list-style-type: none"> <li>• Save image data to network folder/FTP server</li> <li>• Send image data by E-mail</li> <li>• Print (Sends image data to printer server)</li> <li>• Send image data by FAX (Sends image data to FAX server in E-mail format)</li> <li>• Save image data to SharePoint portal server<sup>9</sup></li> </ul>	
Output file formats	PDF (Searchable / Password-protected / compressed / Marker Index processed, PDF/A), JPEG, TIFF (single / multi-page), page output in reverse order	
Authentication <sup>5</sup>	<ul style="list-style-type: none"> <li>• User authentication: Active Directory or Open LDAP (for Solaris or Linux), Standalone authentication<sup>6</sup></li> <li>• Folder authentication: Active Directory or Open LDAP (for Solaris or Linux)</li> </ul>	
Network interface	10BASE-T, 100BASE-TX, 1000 BASE-T	
Network protocols	TCP/IP (IPv4 / IPv6 <sup>7</sup> ), DNS, DHCP, SMTP, SMB, LDAP, NTP, FTP, HTTP, SNMP	
Power requirements	AC 100 to 240V ±10%, 50/60 Hz	
Power consumption	Operating mode: 38 W or less Sleep mode: 2.0 W or less Auto Standby (off) mode: 0.5 W or less	
Operating environment	Temperature: 5 to 35°C (41 to 95°F) Relative humidity: 20 to 80% (Non-condensing)	
Dimensions <sup>8</sup>	300 w x 232 d x 172 h mm (11.8 x 9.1 x 6.8 in.)	
Weight	6 kg (13.2 lbs) or less	
Environmental	ENERGY STAR®, EPEAT and RoHS	
Display	LCD	8.4 inch XGA (1,024 x 768 pixels) TFT Color monitor
	Touch Panel	Analog resistive touch panel
Keyboard	Software	
Options	SDK, keyboard & stand, carrier sheet, ScanAid Kit, CAC/PIV	
Part Number	PA03706-B205	

<sup>1</sup> Scan A8 size documents with a paper thickness of 127 g/m<sup>2</sup>.

<sup>2</sup> Scanning the document over 863mm in length is supported with output resolution 200dpi or below.

<sup>3</sup> Actual scanning speeds are affected by data transmission and software processing times.

<sup>4</sup> Maximum output resolution may vary upon scanning range. In addition, Carrier Sheet scanning supports scanning at resolutions of up to 300 dpi.

<sup>5</sup> Please visit the fi Series homepage for details on what server types are supported by the N7100.

Please see the following website for details regarding N7100 supporting servers:

<http://www.fujitsu.com/global/products/computing/peripheral/scanners/fi/network/n7100/>

<sup>6</sup> An authentication database is stored locally in the N7100. User information is registered into the database from the application User Editor. Only one authentication database can be configured in the scanner.

<sup>7</sup> Please visit the fi Series homepage for more information about the support of this protocol.

<sup>8</sup> Excluding the ADF paper chute and stacker.

<sup>9</sup> Supports SharePoint 2007 & 2010

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