

## Specifications

*fi-6000NS*



Parameter		Specification
<b>Product name</b>		fi-6000NS
<b>Scanner type</b>		ADF (Automatic Document Feeder) network scanner
<b>Scanning modes</b>		Color, Monochrome automatic (Color / Monochrome detection)
<b>Image sensor type</b>		Color CCD (Charge-coupled device) x 2
<b>Light source</b>		White cold cathode discharge lamp
<b>Scanning range</b>		Automatic document size detection: A4 (210 x 297mm), A5 (148 x 210mm), A6 (105 x 148mm), B5 (182 x 257mm), B6 (128 x 182mm), letter (8.5 x 11in.), legal (8.5 x 14in.), executive (7.25 x 10.5in.), postcard (100 x 149mm), Business card (51 x 89mm) and custom sizes: Maximum of 863mm in length Max. A4 (portrait) (210x297mm), legal (8.5x14in.) / Min: A8 (portrait) (53x74mm or 2x3in.)
<b>Paper weight (Thickness)</b>		52 to 127g/m <sup>2</sup> (14 to 34lb) and only supports 127g/m <sup>2</sup> (34 lb) for A8 sheets
<b>Scanning speed (A4 portrait) *1</b>	<b>Color *2</b>	Simplex: 25ppm (200dpi) / Duplex: 50ipm (200dpi)
	<b>Monochrome</b>	
<b>Paper chute capacity</b>		50 sheets (A4: 80 g/m <sup>2</sup> or 20lb) (active loadability)
<b>Optical resolution</b>		150/200/300/600 dpi
<b>Output resolution *3</b>	<b>Color (24 bit)</b>	50 to 600 dpi (adjustable by 1 dpi increments)
	<b>Monochrome (1 bit)</b>	
<b>Output methods</b>		E-mail attachments, Send as faxes, Network folder
<b>File format outputs</b>		TIFF, MTIFF, JPEG, PDF, Searchable PDFs (English Only), Password protected PDFs
<b>Authentication *4</b>		LDAP •Windows 2000 Server Active Directory •Windows Server 2003 Active Directory
<b>Network interface</b>		10BASE-T, 100BASE-TX
<b>Network protocols</b>		TCP/IP, DHCP, SMTP, SMB, LDAP, SNTF
<b>Voltage or voltage range</b>		AC100 to 240V±10%
<b>Power</b>		Operating: 88W or less (Sleep mode: less than 10W)
<b>Operational environment</b>		Temperature: 5 to 35°C (42 to 95°F) / Relative humidity: 20 to 80% (Non-condensing)
<b>Dimensions: W x D x H *5</b>		315 x 415 x 281mm
<b>Weight</b>		13kg
<b>Environmental compatibility</b>		RoHS
<b>Included items</b>		AC adapter & cable, USB cable, ADF paper chute, Extension, Document stopper, Setup CD, Adobe® Acrobat® CD-ROM, Getting Started, QuickScan™ Pro brochure, Pad Assy
<b>Automatic image processing</b>		Auto-deskew, Auto-orientation, Auto-size & Blank page detection, Color/Mono detection
<b>Display</b>	<b>LCD</b>	8.4inch XGA (1024 x 768pixel) TFT Color monitor
	<b>Touch panel</b>	Analog resistive touch display
<b>Keyboard</b>		US101 keyboard
<b>Others</b>	<b>Multi-feed detection</b>	Ultrasonic multi feed detection sensor
	<b>Long paper scanning *6</b>	863mm (34in.)

\*1 Actual scanning speeds may be affected by data transmission and software processing times.

\*2 JPEG compressed figures.

\*3 Actual maximum scanning range may vary from the designated maximum.

\*4 Please see the following website for details regarding fi-6000NS supporting servers:

<http://imagescanner.fujitsu.com/>

\*5 Excluding the ADF paper chute and stacker.

\*6 The fi-6000NS is capable of scanning documents that exceed A4 sheets in length.

## Consumables

*fi-6000NS*



Consumables		
Description	Model Number	Remarks
Consumable Kit	CON-3289-003A	Specified as fi-5120C consumable kit; contents: 2 x Pick Roller (PA03289-0001); 4 x Pad Assy (PA03289-0111); total max. lifetime 200,000 documents
Desktop Scanner Cleaning Kit	SC-CLE-KIT1	Contains scanner manufacturer certified cleaning fluids and materials, which you will need for regularly cleaning your Fujitsu scanner model: 1xF1, 1x Pack of cleaning paper, 1 x pack of cleaning sheets. Recommended for use with fi-60F, ScanSnap, fi-5015C, fi-5110C, fi-5120C, fi-5220C, fi-5530C fi-600NS and their direct model predecessors.
Pad assembly	PA03289-0111	Lifetime: Every 50,000 sheets or one year. These rubber parts separate documents.
Pick roller	PA03289-0001	Lifetime: Every 100,000 sheets or one year. These rollers feed documents into the scanner.