FUJITSU

Datasheet
Fujitsu ScanSnap N1800 Network Scanner

Operation so simple that it can only be a ScanSnap
Equipped with network features to make information sharing easier than ever
Link with cloud services. Speed up paperwork at the office

Easy Operation

ScanSnap N1800 scans documents at a speedy 20ppm/40ipm (Letter size colour documents, portrait, 200/300 dpi) and carries all the labour-saving automated functions that have become a staple of the ScanSnap series. The scanner is operated from its large, built-in 8.4-inch XGA touch panel which employs a very intuitive interface that makes data application a mere "One push" endeavour. Users can also check their scan results on the touch panel screen. When cases call for it, the touch panel will even display a software keyboard for entering data, so virtually any digitizing task can be done directly from ScanSnap N1800.

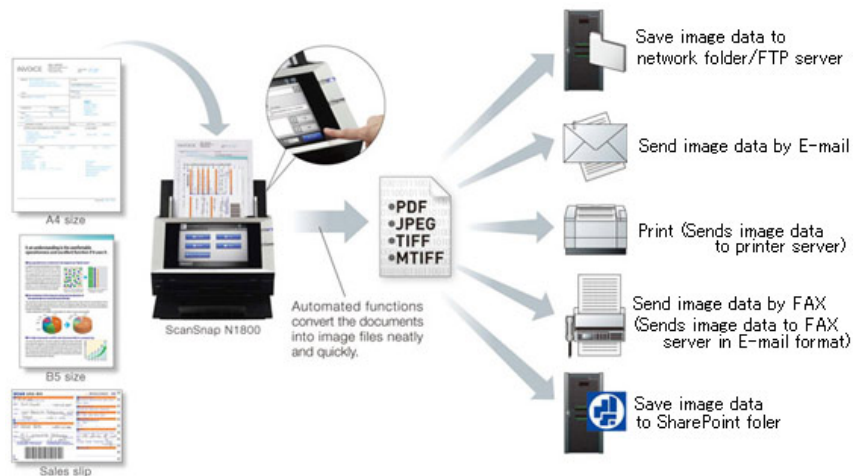### Connect with a variety of server types

ScanSnap N1800 well suits the digitizing needs of offices that use a simple network made up of a file server and e-mail server. It also inherits the best features from its sibling, the fi-6010N network scanner, so it is right at home with more complex authentication based (LDAP/LDAPS) networks, working together with application hubs like Microsoft Exchange Server, SharePoint and Fax servers.

Central Administration

All N1800 scanners also come with a Central Administration function which enables administrators to configure and manage multiple network scanners collectively from a server/console. This keeps operation costs down and gives administrators flexibility when configuring the scanners to changes in the network.

Key Features

- 20 PPM @ 300 DPI
- 50 Page ADF
- 8.4" XGA (1024x768) High
- Resolution TFT LCD Display
- Scan to Email, Network Folder
- FTP, Fax, Printer, SharePoint
- Secure Transmission Support
- (LDAPS, HTTPS, FTPS)

ENERGY STAR

http://www.fujitsu.ca/imaging

Technical details

Key Specifications

Scanner type:	ADF Duplex w/ touch screen display
Light source / image sensor:	White cold cathode discharge lamp / Dual Colour CCD's
ADF capacity :	50 Sheets
Scanning speed(Letter, Portrait):	20ppm/40ipm
Optical resolution:	600 DPI
Paper weight (thickness):	14 to 28lb
Document size:	Minimum 52x74mm
	Maximum 216x355.6mm
Automated features:	blank page removal, colour detection, image deskew, page orientation
Multi-feed detection:	Ultrasonic
Output format:	TIFF/JPEG/PDF
Interface:	LAN port (10Base-T/100Base-TX)
"Scan To" functions:	Scan to Email (Protocol: SMTP) LDAP Address book
	Scan to Folder Protocol: SMB
	Scan to FTP Protocol: FTP/FTPS
	Scan to FAX : RightFax Business Server by Captaris(not included with ScanSnap N1800)
	Scan to Printer (Supported Windows XP compliant Printers)
	Scan to SharePoint Protocol: HTTP/HTTPS
Protocols:	TCP/IP, DHCP.SMTP, SMB, LDAP, NTP, FTP, HTTP
Secure transmission protocals:	LDAPS, HTTPS, FTPS, SMTPS
IP address:	Static or Automatic (DHCP supported)
Centralized administration:	software update, configuration update, user roaming, consumables management,remote operation

Physical Specifications

Dimension (WxDxH):	300 x 226 x 172mm
Weight	6.0kg (13.2lb)
Power requirement:	AC 100 to 240 V, +/-10%
Power consumption:	Operating: 88 watts or less
	Sleep mode: Less than 10 watts
Operation environment :	Temperature:: 5℃ to 35℃ (42°F to 95°F)
	Relative humidity: 20% to 80%, non-condensing
Environmental compliance:	ENERGY STAR®
	RoHS

Warranty & Service Information

Warranty:	One year exchange
Service options:	Post warranty maintenance coverage

Options & Consumables

Options:	ScanSnap Carrier Sheets - 5 Pack (PA03360-0013)

Consumables:	
Pad Assy(PA03586-0002)	Lifetime: up to 50,000 sheets or one year
Pick Roller(PA03586-0001)	Lifetime: up to 100,000 sheets or one year

172 mm
300 mm
226 mm

Intelligent scanning

•Automatic page size detection and deskew

•Automatic page rotation, auto colour detection, auto blank page removal

•Intelligent scanning features enabled by default

•Ultrasonic double-feed detection

Connectivity to cloud services, hosted applications and software as a service providers