ScanSnap N1800
Network Scanner to maximize business efficiency

With the functionality of many devices, yet the simplicity of one, the ScanSnap N1800 network scanner contains the qualities organizations of all sizes desire to improve business processes.

- Main Menu with multifunction capability including scan to folder/ftp, e-mail, network fax or printer
- Job Menu for one button scanning with preconfigured scan settings and predefined destinations for scanning consistency and to reduce unintended errors
- High security to assist with compliance and regulatory standards as well as assist organizations to secure sensitive electronic data
- Centralized administration to reduce initial deployment expense as well as decrease on-going maintenance and reconfiguration costs
- Integrated optional third-party solutions and Software Developer’s Kit (SDK) to enhance ScanSnap N1800 capability such as indexing, connectivity or branding
Digitizing documents is quick and easy with the highly-functional, yet simple to use ScanSnap N1800 network scanner.

Process documents efficiently with scan to e-mail, scan to folders or even scan to business process workflow!

The functionality of many devices, yet the simplicity of one!

With a wide range of user functions the ScanSnap N1800 allows organizations of all sizes to easily and efficiently digitize their documents to improve access to information, cut costs and secure electronic data.

Small, compact design
The ScanSnap N1800 network scanner’s small footprint of 11.8” x 8.9” x 6.0” (W x D x H) fits practically anywhere.

Enhanced Security
- High security to assist with adherence to regulatory or compliance standards
- Support for SSL, protocols for secure authentication, management and transmission
- No external USB
- Secure disk swiping
- Install certificates
- Data encryption
- SMTP authentication

Intelligent scanning
- Loaded with many features to automatically create excellent image quality without rescanning
- Automatic page size detection and deskew
- Automatic page rotation, auto color detection, auto blank page removal
- Intelligent scanning features enabled by default
- No need to sacrifice speed when using intelligent scanning features unlike many competitors
- Ultrasonic double-feed detection

Job Menus and Job Buttons
- One button scanning
- Multiple destinations
- Customize based on login
- Color dropout forms
- XML message screen
- Pre-determined scanner settings
- Control user operation
- Ideal for vertical markets
- Lang document profile
- Add-in integration support

ScanSnap N1800 for all industries
ScanSnap network scanners are being used in a wide range of industries to help organizations be more efficient, reduce costs and improve customer service.

- Healthcare
- Transportation
- Federal Government
- Banking
- Financial services
- Higher education
- State/Local Government
- Insurance

Transform your organization into an efficiently running machine with the paper-digitizing assistance of the ScanSnap N1800 network scanner!
**General Technical Specifications**

<table>
<thead>
<tr>
<th>Product Name / Part number</th>
<th>ScannSnap N1800 / PA03609-6005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scanner Type</td>
<td>Automatic Document Feeder (ADF), Duplex Scanning</td>
</tr>
<tr>
<td>Scanning Area</td>
<td>Color (700 x 1050 mm), grayscale (700 x 1050 mm), monochrome (700 x 1050 mm)</td>
</tr>
<tr>
<td>Image Sensor</td>
<td>Color (Charge coupled device) x 2 (front x 1, back x 1)</td>
</tr>
<tr>
<td>Light Source</td>
<td>White cold cathode discharge lamp x 2 (front x 1, back x 1)</td>
</tr>
</tbody>
</table>

**Document size**

- **Automatic document size detection**: A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), B5 (162 x 257 mm), B6 (129 x 182 mm), Letter (8.5 x 11 in.), Legal (8.5 x 14 in.), Executive (7.25 x 10.5 in.), Post Card (100 x 148 mm), Business Card (51 x 89 mm) and Custom (Max: 8.5 x 14 in.).
- **Maximum**: Legal (8.5 x 14 in.) Supports A5/B5 scanability when documents are scanned with ScanSnap carrier sheets. **Minimum**: 52 mm x 74 mm or 2 x 3 in.

| Paper Weight (Thickness) | 52 to 127 g/m² (14 to 34 lb) and only supports 127 g/m² (34 lb) for A8 sheets |
| Scanning Speed (44 portrait) | Color: Simplex: 20 ppm (200, 300 dpi) Duplex: 40 ppm (200, 300 dpi) |
| Scanning Paper Chute Capacity | 50 sheets (Letter/A4, 80 g/m² or 20 lb, (active loadable ADF)) |
| Expected daily volume | 400 sheets/day |

**Optical resolution**

- 600 dpi

**Output resolution**

- Color: 150 / 200 / 300 / 600 dpi
- Grayscale: 1200 dpi
- Monochrome: 600 dpi

**Output methods**

- Scan to network folder/FTP server
- Print (Sends image data to printer server)
- Send image data by FAX (Sends image data to FAX server in email format)
- Send image data to SharePoint folder

**Output file formats**

- PDF (Scannable PDFs, Password protected PDFs, PDF compression, Marker index), JPEG, TIFF (Single, multi-page), Page output in reverse order

**Network interface**

- 10BASE-T, 100BASE-TX

**Network protocols**

- TCP/IP, DHCP, SMTP, SMB, LDAP, NTP, FTP, HTTP

**Power requirements**

- AC 100 to 240 V ± 10 %
- Power consumption: Operating 50 W or less, Standby mode: 15 W or less, Off mode: 0.5 W or less

**Dimensions**

- 300 x 226 x 172 mm (11.8 x 8.9 x 6.8 in.)

**Device weight**

- 8 kg (13.23 lb.)

**Environmental compatibility**

- ENERGY STAR compliant / RoHS 1

**Display**

- 8.4 inch XGA (1024 x 768 pixels) TFT Color monitor

**Keyboard**

- Software keyboard

**Others**

- Multi-feed detection (Supports: Standard, ultrasonic multi-feed detection sensors)

**Authentication**

- User authentication: ActiveDirectory or OpenLDAP (for Solaris or Linux)
- Folder authentication: ActiveDirectory, OpenLDAP (for Solaris or Linux)

**Consumables**

<table>
<thead>
<tr>
<th>Pick roller</th>
<th>PA02856-0001</th>
<th>Lifetime: Every 100,000 sheets or one year. These rollers feed documents into the scanner.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pad Assy</td>
<td>PA02856-0002</td>
<td>Lifetime: Every 50,000 sheets or one year. These rubber parts separate documents.</td>
</tr>
<tr>
<td>Cleaner F1</td>
<td>PA02950-0352</td>
<td>100 ml bottle. Used to clean Rollers.</td>
</tr>
<tr>
<td>Cleaning wipe</td>
<td>PA02950-0419</td>
<td>1 pack (24 sheets). Used to clean Rollers</td>
</tr>
<tr>
<td>Cleaning paper</td>
<td>CA95601-0012</td>
<td>1 pack (10 sheets). For use with Cleaner F1.</td>
</tr>
</tbody>
</table>

**Included items**

- ADF paper chute
- AC cable
- AC adapter
- LAN cable (straight-through)
- Carrier sheet
- Getting started

For more ScanSnap related information please visit [http://scansnap.fujitsu.com](http://scansnap.fujitsu.com)

**About Fujitsu Computer Products of America, Inc.**

Fujitsu Computer Products of America, Inc., a subsidiary of Fujitsu Ltd., is an established leader in the Document Imaging industry, delivering innovative scanning solutions and services that enable our customers to solve critical business productivity issues and streamline operations. We provide cutting-edge document capture and workflow solutions for business and personal environments, backed by a comprehensive portfolio of service and support programs.

**Fujitsu Computer Products of America, Inc.**


1250 East Arques Avenue Sunnyvale, CA 94085-5401
Sales: (800) 425-8228, Tech Support: (800) 626-4686
info@fcpa.fujitsu.com

©2014 Fujitsu Computer Products of America, Inc. All rights reserved. Fujitsu and the Fujitsu logo are registered trademarks of Fujitsu Limited. Adobe and Acrobat are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries. Microsoft, Windows and Windows Vista are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. ABYX, ThinXware, and SharePoint are trademarks of ABYX Software, Inc. As an ENERGY STAR Partner, Fujitsu Limited has determined that this product meets the ENERGY STAR guidelines for energy efficiency. ENERGY STAR is a U.S. registered trademark. All other trademarks are the property of their respective owners. If statements herein are valid only in the U.S., for U.S. residents, or under normal operating conditions, are provided for informational purposes only, and are not intended to create any implied warranty of merchantability or fitness for a particular purpose. Fujitsu Computer Products of America, Inc. reserves the right to modify at any time without notice these statements, its products, their performance specifications, availability, prices and warranty and service programs. Print and Packaging ©2003 FUJITSU