

nashuatec

TOTAL DOCUMENT SOLUTIONS



MP 161_F/MP 161_{SPF}



**ALL YOUR DOCUMENT FUNCTIONS
FROM ONE COMPACT DEVICE**

Aficio™

Practical multifunctionality for demanding office needs

Efficient document communication is vital to the success of your business. As pressure increases in the modern working environment, the Nashuatec MP 161F and MP 161SPF are the perfect choice for small workgroups that require enhanced productivity and document functionality.

With a number of easy-to-use features, the MP 161SPF delivers flexible multifunctionality. Fast 16 pages per minute (ppm) black and white print, copy, fax and colour scan combine with useful security controls and versatile paper handling to raise productivity on a daily basis. The MP 161F offers fast, flexible, copying and faxing for efficient document communication, also at 16ppm.

Impressive performers in every sense, the MP 161F and MP 161SPF have all the features you need in a compact and user-friendly package.



Nashuatec's unique approach links people with knowledge and expertise, combining our wide experience of innovative, document related Products and Software Solutions with our world class Business and Professional Services to deliver the best Total Document Solutions for your business.

Double-sided documents are more cost-effective and kinder to the environment



Innovative document distribution with Scan-to-Email, Scan-to-Folder and Fax Forwarding



Safeguard documents with active security settings such as Windows Authentication



High-quality document performance

Produce high-quality documents at 600dpi with the MP 161F and MP 161SPF. Both devices boost productivity, delivering a fast 16 pages per minute (ppm) with quick warm-up times. With the MP 161SPF double-sided printing is standard, plus the easy-to-use Auto Reverse Document Feeder (ARDF) allows input of multi-page, double-sided documents for efficient copying, faxing and scanning.

Affordable multifunctionality

For flexible multifunctionality the MP 161SPF offers print, copy, fax and colour scan in one space saving device, providing a more cost-effective solution than purchasing multiple stand-alone office devices. Choose the MP 161F for offices or workgroups requiring fast, efficient copy and fax only.

Flexible document distribution

Store and share colour documents across different networks with the MP 161SPF's colour 'Scan-to' features. Equally advanced fax functionality allows cost-effective document distribution, such as fax forwarding and IP fax as standard on either device.

Help protect your document privacy

Advanced security helps safeguard documents and data. File encryption helps protect data in transmission by requiring users to input their personal Windows or Lightweight Directory Access Protocol (LDAP) passwords, allowing you to control unauthorized device usage.

Simple connectivity

Connect the MP 161F or MP 161SPF to your office environment and start working straight away. The network-ready MP 161SPF features standard Ethernet and USB connection to all major networks.

Web Image Monitor

Web Image Monitor comes pre-installed on the MP 161SPF and is accessed through a standard web browser interface. This allows users to monitor paper and toner levels, change network settings and manage the address book directly from their PC, increasing efficiency and productivity.

Web SmartDeviceMonitor 2

Web SmartDeviceMonitor 2 software on the MP 161SPF gives Network Administrators central control of your connected document devices through a web-browser interface. Easily downloaded and installed, it allows you to manage the MP 161SPF remotely from any desktop, including automatic configuration to your specifications and group and user profiling. Furthermore, Web SmartDeviceMonitor 2 constantly monitors your document devices to provide proactive communication of their status. By quickly emailing alerts to users, devices are on-line in no time maximizing productivity.

In Harmony with the Environment

Our products are designed to be kinder to the environment. We are committed to developing technologies that conserve energy and help prevent global warming. Our aim is to reduce the impact on the global environment, whilst continuing to enhance user comfort levels. The MP 161F and MP 161SPF offer double-sided document output to help prevent unnecessary paper wastage.

Outstanding Software and Services

Improving productivity, workflow efficiency and cost control is easy with Nashuatec. Designed to add value and ensure our devices operate seamlessly and reliably, we cover every aspect of your business from document management, network control and consultancy, to training and unrivalled support. For connected devices the intelligent way of working is @Remote. This embedded technology uses the Internet to automate administration of the MP 161SPF, sending meter readings, service call and consumable notifications directly to Nashuatec via a secure connection.

Aficio™

The Nashuatec MP 161F and MP 161SPF bear the Aficio symbol – your sign of digital technology, innovation and customer support in action.

SPECIFICATIONS

MP 161_F/MP 161_{SPF}

Printer (MP 161_{SPF})

Print speed

16 prints per minute

Printer language

Standard: PCL5e, PCL6, RPCS
Option: Adobe PostScript 3

Resolution

600 x 600dpi

Interface

Standard: USB 2.0
Ethernet 10 base-T/100 base-TX
Option: Wireless LAN (IEEE802.11b)
Bi-directional IEEE1284
Bluetooth

Network protocol

TCP/IP, IPX/SPX, SMB, AppleTalk

Supported environments

Windows 98/Me/NT4.0/2000/XP/
Server 2003

Copier

Copying process

Twin laser beam scanning and electro-
photographic printing

Copy speed

16 copies per minute

Resolution

600dpi

Multiple copy

Up to 99

Warm up time

Less than 30 seconds

First output speed

Less than 7.5 seconds

Zoom

50 - 200% (in 1% steps)

Memory

MP161_F: 128MB (Shared)
MP161_{SPF}: 384MB (Shared)

Paper input capacity

Standard: 1 x 250-sheet paper tray
1 x 100-sheet multi-bypass
tray
Maximum: 850 sheets

Paper output capacity

Standard: 250 sheets (internal tray)

Paper size

Standard tray: A5 - A4
Bypass tray: A6 - A4
Duplex: A4

Paper weight

Standard tray: 60 - 90g/m²
Bypass tray: 60 - 157g/m²
Duplex: 64 - 90g/m²

Dimensions (W x D x H)

485 x 450 x 481mm

Weight

Less than 29kg

Power source

220 - 240V, 50/60Hz

Power consumption

Operation: Less than 900W
Energy saver mode: Less than 30W

Scanner (MP 161_{SPF})

Scan speed

Maximum 22 originals per minute

Resolution

Maximum 100 - 600dpi

Original size

A5 - A4

Bundled drivers

Network, TWAIN

Scan to e-mail

SMT, TCP/IP or POP3 before SMTP

Destination addresses

Maximum 100 per job

Stored destination addresses

Maximum 150

Address book

Via operation panel, LDAP, Web Image
Monitor or SmartDeviceMonitor

Scan to folder

SMB, NCP or FTP protocol

Destination

Maximum 32 folders per job

Fax

Circuit

PSTN, PBX

Compatibility

ITU-T G3

Modem speed

Maximum 33.6kbps

Compression method

MH, MR, MMR, JBIG

Scanning speed

2 seconds

Speed dial

Maximum 150 numbers

One touch dial

Maximum 16 numbers

Memory capacity

4MB (320 pages)

Software Solutions (MP 161_{SPF})

SmartDeviceMonitor
Web SmartDeviceMonitor 2
Web Image monitor
DeskTopBinder Lite

Options

- 1 x 500-sheet paper tray
- Counter Interface
- Cabinets (small, large)

Company management systems applied during the
manufacturing of all Nashuatec products conform to
ISO9001 quality and ISO14001 environmental
management standards.

In compliance with EU RoHS directive
(RoHS: Restriction of Hazardous Substances).

We reserve the right to make amendments to the
technical specifications and external appearance of
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