

# nashuatec

TOTAL DOCUMENT SOLUTIONS

For busy workgroups looking for an affordable device to meet their everyday document needs, the multifunctional DSm520pf from Nashuatec represents real value. The convenience of print, copy, colour scan and fax from an all-in-one solution, eliminates the need to purchase individual devices. Plus, with network-printing and colour scanning as standard, access to this device is available directly from users' networked PCs.

Easy-to-use and with a small footprint, the Nashuatec DSm520pf is the user-friendly, all-in-one solution for small workgroups, looking to improve document productivity.

*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.*



## DSm520pf



**COMPACT AND AFFORDABLE  
ALL-IN-ONE FUNCTIONALITY**

**Aficio™**

## The affordable, all-in-one multifunctional solution

### Fast network-printing and digital copying

Produce high-quality results every time. The Nashuatec DSm520pf provides 600dpi network-printing and digital copying at a fast 20 pages per minute (ppm). Easy to install with network-printing, the DSm520pf will meet all your daily print demands.

### Convenient network colour scanning

With colour TWAIN scanning, easily capture and store both colour and black and white images on your network PC. Articles, reports and presentations can be quickly scanned via the platen or Automatic Document Feeder (ADF).

### Fast, efficient G3 faxing

The fast G3 Fax scanning and transmission speeds save time and reduce fax costs. The One Touch, Speed and Group Keys allow you to store frequently used numbers and send the same fax to multiple destinations.

### Easy to use and maintain

Ease-of-use and workgroup productivity are enhanced by the intuitive control panel and efficient paper handling features. Copy and scan multi-page documents with the 50 sheet ADF and with a maximum paper capacity of 550 sheets, longer output runs are completed with ease. The DSm520pf's all-in-one cartridge makes it as convenient to maintain as it is to use.

### Outstanding Software and Services

Designed to add value, our superb range of Software Solutions and Services will improve productivity, workflow efficiency and cost control across your business.

## Aficio™

The Nashuatec DSm520pf bears the Aficio Symbol – your sign of digital technology, innovation and customer support in action.

## SPECIFICATIONS

## DSm520pf

### Printer

#### Print speed

20 prints per minute

#### Printer language/Resolution

Standard: PCL6/300 x 300dpi/  
600 x 600dpi/1,200 x 1,200dpi

#### Interface

Standard: USB2.0  
Ethernet 10base-T/100 base-TX  
Bi-directional IEEE1284

#### Network protocol

TCP/IP, SNMP, HTTP1.1

#### Supported environments

Windows® 98/Me/NT4.0/2000/XP

### Copier

#### Copying process

Laser beam scanning and electro photographic printing

#### Copy speed

20 copies per minute

#### Resolution

600 x 1,200dpi

#### Multiple copy

Up to 99

#### Warm up time

Less than 42 seconds

#### First output speed

10 seconds (Platen)

#### Zoom

25 - 400% (in 1% steps)

#### Memory

Standard/Maximum: 32MB/160MB

#### Paper input capacity

Standard: 1 x 250-sheet paper tray  
1 x 50-sheet bypass tray  
Maximum: 550 sheets

#### Paper output capacity

Standard: 150 sheets (internal tray)

#### Paper size

Paper/Bypass trays: A6 - A4

#### Paper weight

Paper trays: 60 - 90g/m<sup>2</sup>  
Bypass tray: 60 - 163g/m<sup>2</sup>

#### Dimensions (W x D x H)

450 x 435 x 457mm

#### Weight

Less than 17kg

#### Power source

220 - 240V, 50/60Hz

#### Power consumption

Operation: Maximum 400W  
Energy saver mode: Less than 100W  
Standby mode: 30W

### Scanner

#### Scan modes

Colour (24 bit), Greyscale (8 bit),  
Halftone (1 bit), Line Art (1 bit)

#### Resolution

600dpi  
(maximum 4,800dpi with interpolation)

#### Original size

A4

#### Bundled driver

Network TWAIN

### Fax

#### Circuit

PSTN, PBX

#### Compatibility

ITU-T (CCITT) G3

#### Modem speed

Maximum: 33.6Kbps

#### Resolution

Maximum: 300 x 300dpi

#### Compression method

MH, MR, MMR, JBIG (JPEG: colour faxing)

#### Scanning speed

Approximately 2.5 seconds<sup>1</sup>

<sup>1</sup>Based on ITU-T no.1 chart

#### Memory capacity

Standard: 4MB

#### Memory backup

Yes

### Software

- Web Image Monitor
- Printer Settings Utility
- SmarThru4
- SetIP
- Scanclair

### Options

- 32/128MB SDRAM DIMM
- 250-sheet paper tray

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

As an ENERGY STAR Program Participant, Nashuatec has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

We reserve the right to make amendments to the technical specifications and external appearance of this equipment. Please note that the full range of options shown in this publication may not always be available. All brand and product names are recognized, and hereby acknowledged, as registered trademarks of their respective owners.



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Part of the NRG group

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