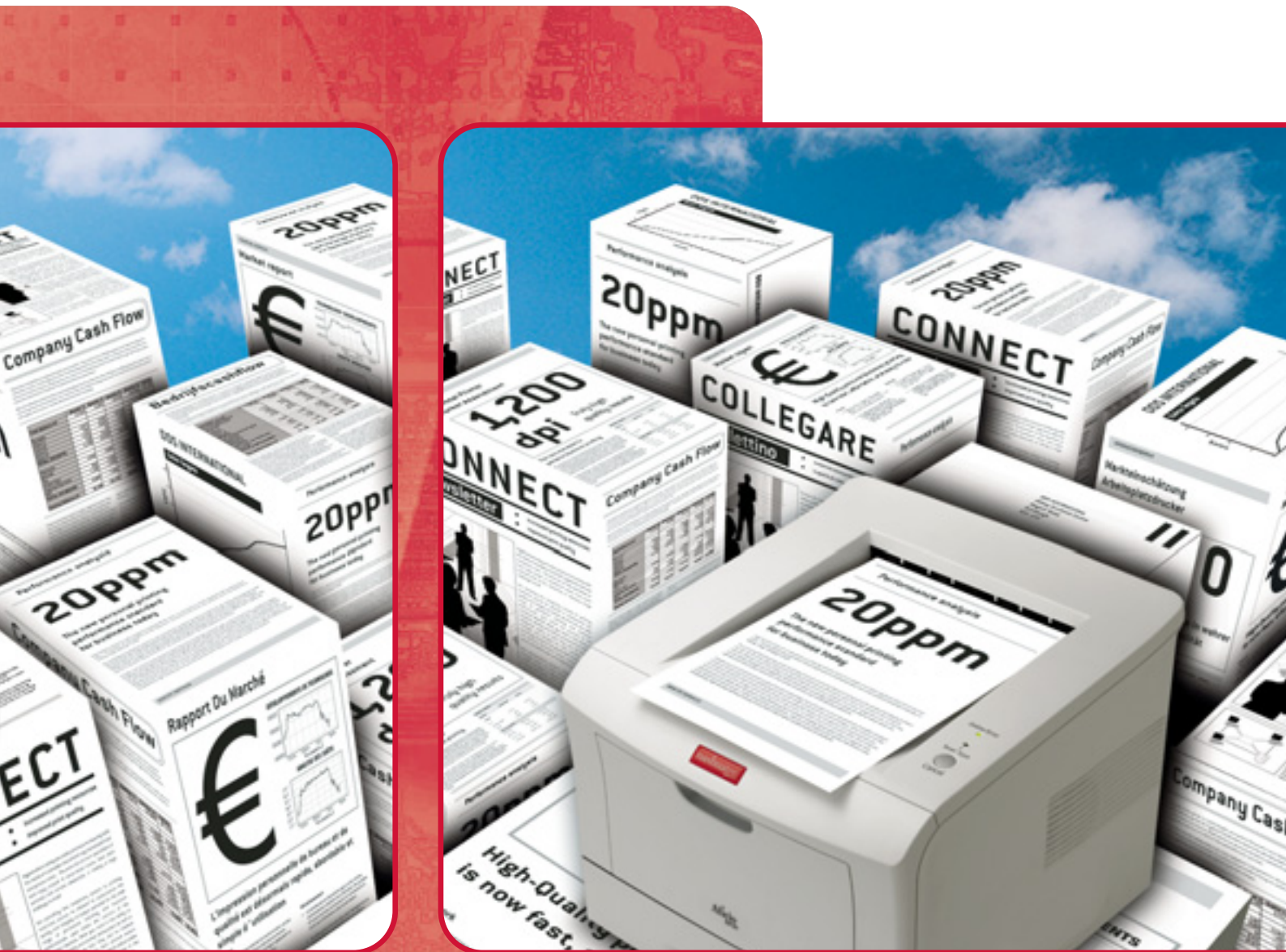


nashuatec

TOTAL DOCUMENT SOLUTIONS



BP20/BP20N



THE AFFORDABLE LASER  
PRINTER WITH BIG BUSINESS  
PERFORMANCE

Aficio™

## The ultra-reliable desktop laser printer with professional performance

For individual business users and smaller workgroups who need their own dedicated laser printer, the Nashuatec BP20 and the network ready BP20N are the ultra-reliable choice. These fast, affordable, black and white laser printers allow users to print high-quality business documents quickly, privately and on-demand, providing both confidentiality and improved productivity. Built to deliver maximum reliability with minimum attention, they give you the freedom to focus on your everyday business activities.

These outstanding printers will accelerate everyone's workflow. The BP20 offers instant desktop laser printing for individuals, while the BP20N provides quick and easy network printing for small workgroups. The immediate benefits of outstanding quality and versatile paper handling will enable you to print professional looking documents effortlessly.

You can depend on the compact and reliable BP20 and BP20N to deliver the ultimate in affordable, trouble-free laser printing for all your business needs.



*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.*

High-quality documents on a wide range of paper types and sizes



Compact, space-saving design fits easily into your office environment



The optional 250-sheet Paper Tray increases capacity to 550 sheets for continuous printing



#### Professional performance on-demand

Having the convenience of your own desktop laser printer doesn't mean you have to compromise on speed or quality. The BP20 and the network ready BP20N deliver crisp, sharp black and white prints at an impressive 20 pages per minute, with the first page out in just 10 seconds or less, so there's no waiting when printing professional looking documents. Plus, there's a fast and efficient processor and the flexibility to extend the printer's memory, giving you the power and extra capacity you need to print larger more complex files without delay. The result is fast black and white laser printing 'on-demand', ideal for individuals and smaller workgroups seeking to prioritize their projects and improve their document workflow.

#### Trouble-free and exceptionally easy to use

The robust design of the BP20 and BP20N combines built-in convenience with trouble-free printing, delivering the ultimate in reliability.

These printers require minimum user attention. With an easy-swap 'All-in-One' cartridge and a 550 sheet maximum paper capacity, they give you more productive printing time between refills. Simple driver software and an intuitive control panel, make these printers as easy to use as they are to manage. This unique blend of reliability and user-friendliness leaves you free to concentrate on other business activities, confident that the Nashuatec BP20 or BP20N will take care of your printing needs.

#### Outstanding quality printing on your choice of paper

True 1,200dpi resolution ensures professional quality black and white laser printing results every time. Both the BP20 and BP20N can handle a wide variety of paper and envelope sizes, plus thicker weights and cardstocks. Now you can create a range of high-quality business documents, including confidential reports, invoices, contracts and emails, to exactly suit your business life.

#### Easy to install, easy to locate

The BP20 provides instant laser printing for individual business users via direct desktop connection to their PC. The network ready BP20N has built-in Ethernet networking for fast and simple installation to all major business environments. Lightweight and compact, these space-saving printers fit in perfectly just about anywhere and can be installed, ready to boost everyone's productivity in next to no time.

#### Outstanding Software and Services

Complementing the BP20 and BP20N, Nashuatec offers a superb range of Software Solutions and Services, which are designed to add value and ensure that our devices continue to operate seamlessly and reliably. Covering all aspects of your business, including document management, network control, consultancy, training and unrivalled support, these innovative products and services offer a tailor made solution to improve productivity, workflow efficiency and cost control throughout your organization.

**Aficio™**

*The Nashuatec BP20 and BP20N bear the Aficio Symbol – your sign of digital technology, innovation and customer support in action.*

# SPECIFICATIONS

# BP20/BP20N

## Printer

### Technology

Laser diode, electro photographic printing & non-magnetic contacting development

### Print speed

20 prints per minute (A4)

### Processor

ARM946ES (166MHz)

### Printer language/resolution

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

### Warm up time

Less than 40 seconds

### First print speed

Less than 10 seconds

### Memory

Standard: 16MB

Maximum: 144MB

### Fonts

PCL6: 35 intelli fonts, 10 True Type fonts, 1 bitmap font, (31 fonts can be downloaded)

13 fonts (International Font)

### Connectivity (standard)

Bi-directional IEEE1284

USB2.0

Ethernet 10 base-T/100 base-TX (BP20N)

### Network protocol

TCP/IP

### Supported networks

Windows® 95/98SE/Me/NT4.0/2000/XP

### Paper size

A4-B5

### Paper weight

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

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

### 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

### Media

Plain paper, recycled paper, transparencies, laser printer labels, envelopes

### Toner

Black: 5,000 sheets<sup>1</sup>

*The BP20/BP20N ships with a Starter Kit*

<sup>1</sup> A4 with 5% coverage

### Duty Cycle

30,000 pages per month

### Power source

220-240v, 50/60Hz

### Power consumption

Maximum: Less than 400W

Energy saver mode: Less than 15W

### Dimensions (W x D x H)

358 x 467 x 278mm

### Weight

10.2kg

### Options

- 32/128MB SDRAM DIMM
- 1 x 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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