

**nashuatec**

TOTAL DOCUMENT SOLUTIONS



**CP6244**



**THE COPYPRINTER DESIGNED  
FOR QUALITY COMBINED  
WITH COST EFFICIENCY**

## Impressive quality, fast and affordable colour printing – up to A3

Wherever there is a daily need to produce high volume print material that combines outstanding quality with real cost efficiency, the easy to use Nashuatec CP6244 CopyPrinter will prove to be the ideal solution.

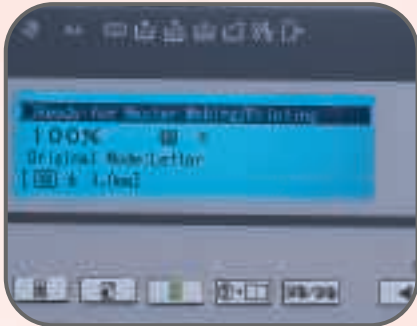
A new generation of CopyPrinter, the machine is reliable, hard working and consistently delivers an impressive 400 x 400dpi print quality. In terms of volume, the advanced, patented master enables effortless runs of up to an astonishing 4,000 pages per master. As a result, the more you print the lower the cost per page becomes. A choice of spot colour inks gives you the creative flair to design eye-catching documents on paper up to A3. In addition, an optional print controller also enables you to make the most of all your desktop publishing applications.

The Nashuatec CP6244 CopyPrinter is ideal for fast, high quality and affordable print material.

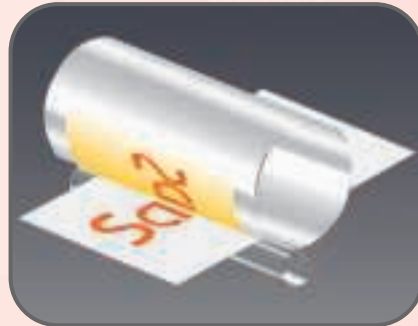


*Nashuatec's unique approach, links people with knowledge and expertise, combining our wide experience of innovative, document related Products and Software Solutions with our world class Business and Professional Services to deliver the best Total Document Solutions for your business.*

The large, LCD control panel displays text and graphic icons for easy and confident user operation



An automatic sensor adjusts print pressure during the run to ensure consistently high print quality



A choice of spot colour ink options and a tint mode give print material a colourful, eye-catching impact and appeal



#### Consistent high quality

The CP6244 has a 400 x 400dpi resolution that delivers impressive quality prints and copies. To ensure consistent quality, even with long runs, an automatic sensor adjusts the print pressure according to machine speed, local environment temperature and humidity. Next to the automatic sensor, the retry paper feed mechanism also helps to ensure streamlined paper handling reliability on long print runs. A series of image modes ensure this same high quality on photos, graphics and tints, enabling users to create really professional looking documents. The advanced design of the new master system guarantees a solid image. Surprisingly, this high quality is achieved by using less ink. In terms of consumables this results in a lower cost per page.

#### Versatile print and copy productivity

With the ability to print and copy up to A3, this device can handle a wide range of daily documents and other print material needs; for example – posters, newsletters, leaflets and brochures. These can be produced on a variety of paper weights, including thin paper types and card. With a large paper capacity, even high volume runs are effortless.

#### Optional PC connectivity

With the print controller option the CP6244 can be quickly and simply connected to your network, providing PC users with instant access to a high speed network printer. A wide range of graphics and layouts, using desktop publishing applications, can be created with ease. Furthermore, connected printing provides users with a higher quality and more economic alternative to copying.

#### Exceptionally easy to use

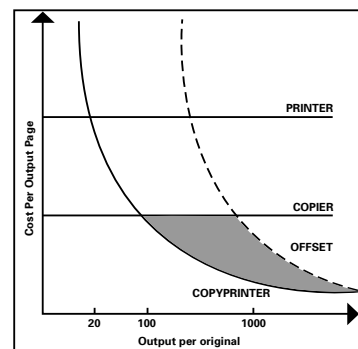
From the large and straightforward LCD control panel or from the PC screen, the CP6244 is exceptionally easy to operate. Step-by-step symbols and instructions guide you through every stage of the operation. Even a first time user can operate the CP6244 with complete confidence. A lightweight drum design and an improved loading mechanism further enhance the ease of use.

#### The impact of colour and document creativity

No one can doubt the impact of colour. It's a proven fact that colourful documents get noticed above black and white. Now, with a choice of 11 spot colour inks (including black) the CP6244 gives you the power to add cost effective colour to your documents and other printed materials. A 50% tint mode further enhances colour creativity. Furthermore, users can copy two originals onto one page or overlay one on top of another. To highlight specific sections you can reduce or enlarge images between 50% and 200%.

#### Higher volume at a lower cost

For real all round cost efficiency, the CP6244 is very hard to beat. As you can see from our diagram, the higher the volume of the print run, the lower the cost becomes. Even on short runs you get an appreciably lower cost per page. That's real document production cost efficiency at work.





## General

### Type

Desktop

### Printing process

Full automatic one drum system

### Originals

Sheets/books

### Original size

Platen glass:

Maximum: 300 x 432mm

ADF:

Minimum: 148 x 210mm

Maximum: 297 x 864mm

### Print paper size

Minimum: 70 x 148mm

Maximum: 325 x 447mm

### Print paper weight

47.1-209.3g/m<sup>2</sup>

### Print area

290 x 200mm (A4 drum)

290 x 410mm (A3 drum)

### Print speed

60-120 sheets per minute (5 steps)

### First print time

24 seconds (A4)

### Pixel density

Master making: 400 x 400dpi

Scanning: 600 x 400dpi

### Image modes

Letter, photo, letter/photo

(auto separation), tint

### Pre-set reproduction ratios

71%, 82%, 87%, 93%,

100%, 115%, 122%, 141%

### Zoom

50-200% (in 1% steps)

### Colour printing

By replacing colour drum

### Paper feed/delivery table capacity

1,000 sheets (80g/m<sup>2</sup>)

### Master roll capacity

200 masters per roll (A3)

315 masters per roll (A4)

### Power source

220-240V, 50/60Hz

### Power consumption

Maximum: 260W

Energy saver mode: 14W

### Dimensions (W x D x H)

Set up: 1,360 x 700 x 640mm

Stored: 790 x 700 x 640mm

### Weight

85kg

## Added value features

- Colour drum change
- Auto adjustable print pressure
- Auto background correction
- Auto original detection (available on ADF)
- Program up to 9 jobs
- Combine 2 originals
- Skip feed
- Margin erase
- Auto cycle
- Economy mode
- Security mode
- Tint mode
- SP mode
- Energy saver mode
- Class/memory mode
- User code
- Quality start

## Options

- Printer controller RCP40 (embedded)
- Printer controller Zip Rip UC5
- Printer controller Zip Rip UC5e (embedded)
- Printer controller Zip Rip UC6
- Colour drum (A3 print area)
- Black drum (A4 print area)
- Platen glass
- ADF
- Interface kit
- Tape marker

## Consumables

- Master
- Black ink
- Colour inks

All Nashuatec products conform to the ISO9001 quality and ISO14001 environmental management system standards, throughout every stage of manufacture.

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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