

Digital Duplicator

**DX 2430**

☑ Copier ☑ Printer

**RICOH**  
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## Straightforward productivity



High-speed printing does not have to be expensive. The CopyPrinter DX 2430 offers excellent value for your money. Printing an impressive 90 pages per minute, this system is both reliable and user-friendly. Adding spot colours or editing documents for a professional look is easy. This CopyPrinter turns into an extra-fast printer when upgraded with a PC controller.

- High performance • Smart paper feed • Easy colour drum change
- Several editing functions • Optional PC controller

## Quality at low cost



### Swift service

- Attain excellent productivity levels at 90 prints per minute
- Job flow from master-making to printing takes only one minute
- Turn your CopyPrinter into a high-speed printer with the optional PC controller



### Easy and high-quality colour

Spot colour printing becomes uncomplicated and inexpensive with the DX 2430. The colour drum is easy to change. Ten standard colour inks and unlimited custom tints are available. The device offers 300 dpi fine print quality. You obtain the best image printing directly from your PC with the optional PC controller.



### Durable and reliable

- New ink pump: Reduced maintenance costs and increased reliability
- Reliable paper feed: Separation mechanism, adjustable feed pressure



### Edit directly

- Enlarge, reduce or combine originals without creating a second-generation original on PC
- Get fine print results with mixed documents by using photo/letter mode



### Work with thin paper

Do you use light paper types? With the DX 2430 your productivity is never compromised. This system automatically detects a misfeed and instructs the feed system to retry. The DX 2430 handles paper as light as 35 g/m<sup>2</sup> without any problems.

### Think green

Lower your energy bill and reduce your carbon footprint at the same time. The CopyPrinter's printing process does not require any heat. For that reason, it uses significantly less electricity than conventional printers. The CopyPrinter goes easy on the environment – and on your pocket. Lack of emissions ensures a healthy and sustainable work environment.



## CopyPrinter DX 2430

## Specifications

### GENERAL

<b>Type:</b>	Digital, desktop	
<b>Printing process:</b>	Fully-automatic digital process	
<b>Originals:</b>	Sheet	
<b>Original size:</b>	Minimum:	90 x 140 mm
	Maximum:	275 x 395 mm
<b>Print paper size:</b>	Minimum:	90 x 140 mm
	Maximum:	275 x 395 mm
<b>Print paper weight:</b>	35.0-127.9 g/m <sup>2</sup>	
<b>Print area:</b>	Maximum 250 x 355 mm	
<b>Print speed:</b>	60 - 90 sheets per minute (2 steps)	
<b>First print speed:</b>	Less than 40 seconds	
<b>Resolution:</b>	300 x 300 dpi	
<b>Image modes:</b>	Letter mode, Photo mode, Photo/Letter mode	
<b>Image position:</b>	Vertical:	± 10 mm
	Horizontal:	± 10 mm
<b>Reproduction ratios:</b>	Pre-set enlargement:	115, 122, 141%
	Pre-set reduction:	71, 82, 87, 93%
<b>Colour printing:</b>	By replacing colour drum	
<b>Paper feed/ delivery table capacity:</b>	500 sheets (80 g/m <sup>2</sup> )	
<b>Power source:</b>	220-240 V, 50 - 60 Hz	
<b>Power consumption:</b>	Maximum:	Master making: less than 175 W
	Printing:	Less than 175 W (at 90 sheets per minute)
	Standby:	35 W
<b>Dimensions (W x D x H):</b>	1,232 x 672 x 519 mm	
<b>Weight:</b>	55 kg	

### ADDED VALUE FEATURES

Auto background correction, auto cycle, photo/ letter mode, tint mode, combine two originals, spot colour printing with optional colour drum units.

### OPTIONS

Network controller printer unit  
Interface board  
Colour drum  
Cabinet

### CONSUMABLES

CopyPrinter master type DX 2430M  
CopyPrinter black ink type DX 2430  
Colour ink type II: Red, blue, yellow, green, purple, navy, brown, maroon, orange, teal



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ISO14001 certified  
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Gestetner has designed these products to meet EC ENERGY STAR guidelines for energy efficiency.

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CopyPrinters

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