# Priport™ DX 2430
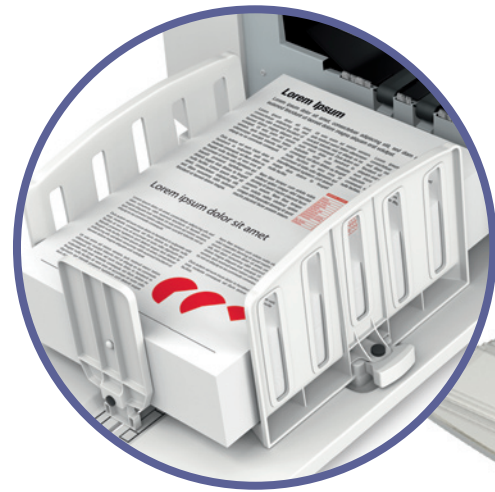
## Fast and cost-efficient
performance

**RICOH**

# Straightforward productivity

**High-speed printing does not have to be expensive. The Priport™ 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 duplicator 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 duplicator into a high-speed printer with the optional PC controller

### 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 a fine 300 dpi print quality. You obtain the best images printing directly from your PC with the optional PC controller.
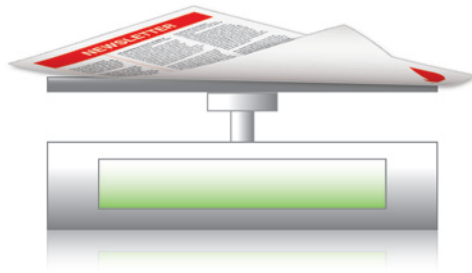
### Durable & reliable
- New ink pump: reduced maintenance costs and increased reliability
- Reliable paper feed: separation mechanism, adjustable feed pressure

## 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 gsm without any problems.

## Think Green

Lower your energy bills and reduce your carbon footprint at the same time. A duplicator's printing process requires no heat. For that reason, the DX 2430 uses significantly less electricity than conventional printers. Digital duplication goes easy on the environment – and on your pocket. Lack of emissions ensures a healthy and sustainable work environment.

Our earth,
Our tomorrow

# Specifications

## General

| | |
|---|---|
| Type: | Digital, desktop |
| Printing process: | Fully-automatic one-drum stencil system |
| Originals: | Sheet (one original sheet only) |
| Original size: | |
| Minimum: | 90 x 140 mm |
| Maximum: | 275 x 395 mm |
| Print paper size: | |
| Minimum: | 90 x 140 mm |
| Maximum: | 275 x 395 mm |
| Print paper weight: | 35.0-127.9 gsm |
| Print area: | |
| Maximum | 250 x 355 mm |
| Print speed: | 60 - 90 sheets per minute (2 steps) |
| First print speed: | Less than 40 seconds |
| Resolution: | 300 x 300 dpi |
| Image modes: | Letter mode, Photo mode, Photo/Letter mode |
| Image position: | |
| Vertical: | +14 mm |
| Horizontal: | - 9 mm |
| Reproduction ratios: | |
| Pre-set enlargement: | 115, 122, 141% |
| Pre-set reduction: | 71, 82, 87, 93% |
| Zoom: | No |
| Colour printing: | By replacing colour drum |
| Paper feed/delivery table capacity: | 500 sheets (80 gsm) |

| | |
|---|---|
| Power source: | 220-240 V, 50 - 60 Hz |
| Power consumption: | |
| Maximum: | Master making: less than 175 W |
| Printing: | Less than 175 W (at 90 sheets per minute) |
| Standby: | 35 W |
| Dimensions (W x D x H): | 1,232 x 672 x 519 mm |
| Weight: | 55 kg |

## Added value features

Auto background correction, auto cycle, photo/letter mode, tint mode, SP mode (for technical service use only), combine two originals, spot colour printing with optional colour drum units.

## Options

Network controller printer unit type VC-20
Interface board type 20
Colour drum type 20 (B4)
Cabinet

## Consumables

Priport™ master type DX 2430M (100 masters per roll, B4)
Priport™ black ink type DX 2430 (500 ml)
Digital Duplicator colour ink type II (600 ml): red, blue, yellow, green, purple, navy, brown, maroon, orange, teal
CM ink (custom-made colours, 500 ml)

Ricoh has designed these products to meet EC ENERGY STAR guidelines for energy efficiency.

For availability of models, optional apparatus and software, please consult your local Ricoh supplier.

**Product code: 950432**

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