Monochrome Production Printer

RICOH

imagine. change.

RICOH Pro™ 8400S

☑ **Printer** ☑ **Copier** ☑ **Scanner**

RICOH Pro 8400S

96 ppm | Black & White

Streamline document processes and raise productivity.
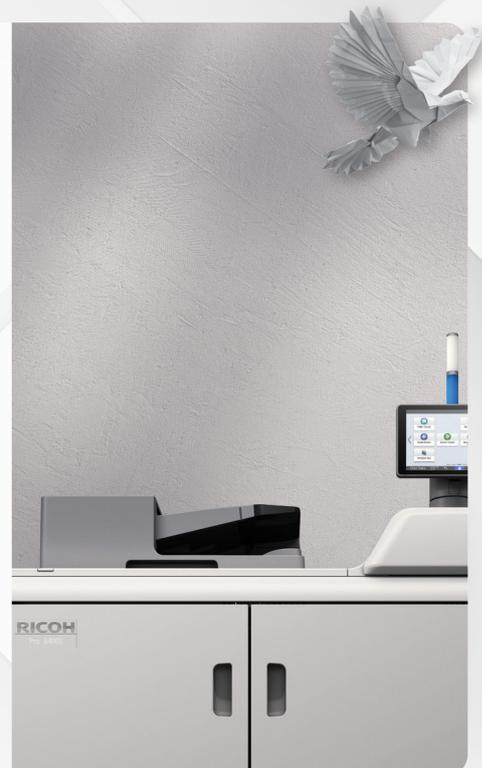
Immaculate quality at express speed.

You can depend on the RICOH Pro 8400S. High productivity with 96 pages per minute and with reducing downtime by input and output tray auto-switching and twin toner bottles. Our VCSEL(Vertical-Cavity Surface-Emitting Laser) imaging technology delivers crisp black and white output of 2,400 x 4,800 dpi resolution. Its smart operation panel, single-pass scanner, and convenient shift-sort tray make operation simple. For more demanding print jobs, it can be tailored with finishing systems that streamline production without compromising space.

- Compact yet highly productive monochrome MFP.
- 96 page per minute with 2,400 x 4,800 dpi resolution.
- Smart operation panel makes the RICOH Pro 8400S simple to use.
- Dynamic tray and toner switching reduce interruptions.

Easily scan and distribute information.

The RICOH Pro 8400S is equipped, as standard, with a productive single-pass document feeder. Promote digitalisation and save time with simultaneous dual-sided duplex scanning at speeds of up to 280 images per minute as well as feed up to 250 double-sided originals at a time. Simplify job build by batch scanning larger document sets. Automate capture of small documents, such as business cards. Also employ versatile scan-to features for efficient document distribution.

- Scan, record, and distribute business critical information.
- Duplex scanning at up to 280 images per minute.
- Promote digitalisation by batch scanning large document sets.
- Effortlessly handle smaller documents, including business cards.

Boost productivity and save space.

Boosting productivity and user convenience, the RICOH Pro 8400S can be configured with a slimline Large Capacity Input Tray (LCIT) and a compact multipurpose finisher. The A4 LCIT expands the paper capacity to 8,300 sheets*, while the multipurpose finisher supports stapling, hole punching, and booklet making.

- Expand functionality with customisable finishing configuration.
- Slimline A4 LCIT expands paper capacity to 8,300 sheets*.
- Compact multipurpose finisher supports booklet making.
- Boost productivity and convenience without imposing on space.

* Paper capacity is based on 0.1 mm paper thickness.

Conserve energy and reduce carbon emissions.

Ricoh is committed to providing products and services that improve business efficiency and productivity while significantly reducing greenhouse gas emissions. The RICOH Pro 8400 Series is no exception. Helping you cut energy consumption, these presses boast class leading energy efficiency. Plus reducing plastic packaging by 50% from previous model as well as comprise post-consumer recycled plastic by 25% and electric furnace recycled steel by 33%.

- Significantly reduce energy consumption.
- Devices are assembled using power derived from 100% renewable energy.
- Comprise 25% recycled plastic and 33% recycled steel.
- Plastic packaging also reduced by 50%.

RICOH Pro 8400S
SYSTEM SPECIFICATIONS

GENERAL

Functionality:	Print, copy and scan
Print Process:	1-drum dry electrostatic transfer system with internal transfer belt
Imaging Technology:	40-beam VCSEL (Vertical Cavity Surface Emitting Laser)
Fusing Method:	Oil-less belt
Control Panel:	10.1" Smart Operation Panel
Print Speed:	96 ppm
Resolution:	VCSEL 2,400 x 4,800 dpi
Warm Up Time:	Less than 300 seconds
Dimensions (WxDxH):	1,141 x 900 x 1,397 mm
Weight:	428kg
Power Source:	220-240 V, 50/60 Hz
Maximum Power Consumption:	2,860 W
Life:	60,000,000 A4 pages or 5 years

MEDIA HANDLING*

Standard Paper Trays:	Tray 1: 2 x 1,100 sheets, 52.3 - 256 gsm
	Tray 2: 550 sheets, 52.3 - 256 gsm
	Tray 3: 550 sheets, 52.3 - 256 gsm
Vacuum Feed LCIT (option)	Tray 4: 2,420 sheets, 40 - 350 gsm
	Tray 5: 2,420 sheets, 40 - 350 gsm
A4 LCIT (option)	Tray 4: 1,100 sheets, 52.3 - 216 gsm
	Tray 5: 1,100 sheets, 52.3 - 216 gsm
	Tray 6: 2,800 sheets, 52.3 - 163 gsm
A3 LCIT (option)	Tray 4: 1,100 sheets, 52.3 - 256 gsm
	Tray 5: 2,200 sheets, 40 - 300 gsm
	Tray 6: 1,100 sheets, 52.3 - 256 gsm
Bypass Tray (option):	550 sheets, 52.3 - 216 gsm
Maximum Paper Size:	330.2 x 487.7mm (option dependent)
Maximum Paper Weight:	350 gsm (option dependent)

*Paper capacity is based on 0.1 mm paper thickness.

PRINTER

RICOH GW Controller (standard)

Configuration:	Embedded
CPU:	Intel® Apollo Lake Processor 1.6 GHz
Memory:	2 GB
Storage:	Standard: 640 GB (320 GB x 2)
Page Description Language:	Standard: PCL, PostScript 3 and PDF emulation, JPEG, TIFF; Option: Adobe PostScript 3, Adobe PDF, IPDS, XPS

Printer Controller EB-36 (option)

Configuration:	External
System Version:	Fiery system FS600 Pro
CPU:	Intel Pentium G7400E
Memory:	8 GB (2 x 4 GB)
Storage:	240/256 GB SSD SATA + 500GB HD SATA
Operating System:	Windows 10 IoT Enterprise 2021 LTSC

OTHER OPTIONS

Attention Light (AL3000), Media Identification Unit (Type S3), Decurl Unit (DU5070), A4 LCIT (RT5160), A3LCIT (RT5170), Vacuum Feed LCIT (RT5150), Bridge Unit (BU5010), Multi Bypass Tray (BY5020), A3 Tray Unit (TK5010) Cover Interposer Tray (CI5040), Multi-Folding Unit (FD5030), Finisher (SR5110 and SR5130), Booklet Finisher (SR5120 and SR5140), Shift Sort Tray (SH5000).

WORKFLOW SOLUTIONS

Ricoh ProcessDirector, Ricoh TotalFlow BatchBuilder, Ricoh Supervisor, InfoPrint Manager, Fusion Pro VDP Creator, Fiery solutions.

MINOSHA
connect. experience.

URL: http://www.minosha.in

For more information, please contact: