

Enhance Your Print Efficiency With Ricoh

Seamless Productivity, Efficient Performance

Built for today's businesses, the **M 2310N** and **M 2810N** offer high productivity, reliable connectivity and a compact design that fits effortlessly into any workspace.

A3 Black and White
Multifunction Printers

M 2310N (23 ppm)

M 2810N (28 ppm)

Print • Copy • Scan



Transform Your Workspace with Smarter Printing

Designed for modern businesses, the **RICOH M 2310N** and **M 2810N** are compact A3 monochrome multifunction printers that bring together efficiency, reliability, and ease of use. These powerful devices support everyday printing, scanning, and copying with features tailored for seamless office integration.

Both models are designed to boost productivity while minimizing environmental impact—helping your business achieve more with less space, time, and energy.

Whether you need reliable document handling for shared teams or robust print performance in high-volume settings, the **M 2310N** and **M 2810N** deliver seamless results with faster warm-up times, energy-saving features, duplex printing, and flexible media handling. Ideal for offices that demand more in less space, these models help you power through daily operations with speed and precision.



Key Features - M2310N

Performance & Speed

Prints up to 23 ppm with a 15-second warm-up and 6.4-second first copy-out—ideal for routine office tasks.

Connectivity & Usability

Integrated Ethernet and 512 MB memory ensure smooth operation in shared office environments.

Scanning & Paper Handling

Supports scan-to-folder, USB, and mobile at up to 12/25 ipm (Colour/B&W). With a 250-sheet paper tray and 100-sheet bypass, expandable to 600 sheets, it manages typical office workloads efficiently.

Efficiency & Design

Low TEC of 0.35 kWh and 0.94W in sleep mode. Compact, space-saving design weighing 25.8–28.9 kg.



Key Features - M2810N

Performance & Speed

Handles demanding workloads with print speeds up to 28 ppm. Warm-up time is just 15 seconds, with first copy-out in 6.4 seconds.

Connectivity & Usability

Comes with standard Ethernet and optional Wi-Fi. PCL 5 and PCL 6 (XL) print languages with 512 MB memory for reliable multi-user use.

Scanning & Paper Handling

Offers scan-to-email, folder, USB, and mobile with speeds up to 12/25 ipm (Colour/B&W). Paper handling is robust, with a 250-sheet tray, 100-sheet bypass, and a maximum capacity of 1,700 sheets.

Efficiency & Design

Energy-efficient with a TEC of 0.41 kWh and 0.97W in sleep mode. Compact design matches the M 2310N, weighing 25.8–28.9 kg depending on setup.

Smarter, Faster Document Digitisation

Streamline Document Digitisation with Speed and Simplicity

Boost your team's productivity with fast scanning speeds of up to 12/25 ipm (Colour/B&W). The RICOH TWAIN Scan Editor allows you to merge, rename, and organise files easily helping your team shift smoothly to digital workflows.

- **Flexible scanning options:** Scan to multiple formats, combine files, and send to email, folders, USB, or mobile (model dependent)
 - **Mobile-friendly scanning:** Direct USB scan support for Android devices
 - **Effortless file management:** Rename scanned documents before sending or saving
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Built-in Sustainability for Modern Workplaces

Powerful potential with Minimal Impact

Experience professional A3 printing in a space-saving and power-saving design. Built for efficient energy use, the M 2310N and M 2810N warm up in just 15 seconds and produce the first copy in 6.4 seconds — while energy-efficient features keep power consumption low, reduces costs and environmental impact.



Range Summary



General	M 2310N	M 2810N
Functions	Copy, print, scan	Copy, print, scan
Warm-up Time	15 seconds	15 seconds
First Copy Time	6.4 seconds	6.4 seconds
Printer language: standard	GDI	PCL 5, PCL 6 (XL)
Paper Input (Standard + Bypass)	250 sheets + 100 sheets	250 sheets + 100 sheets
Paper Input (maximum)	600 sheets	1,700 sheets
Copy/Print Speed	23 ppm	28 ppm
Scan Speed	12/25 ipm (Colour/B&W)	12/25 ipm (Colour/B&W)
Scan to modes	Folder, USB, Mobile	E-mail, Folder, USB, Mobile
Power Consumption (Sleep Mode)	0.94 W	0.97 W
Typical Electricity Consumption (TEC)	0.35 kWh	0.41 kWh
Weight: with ARDF	28.9 kg	28.9 kg
Dimensions (w x d x h): with ARDF	575 mm x 565 mm x 494 mm	575 mm x 565 mm x 494 mm
Memory (RAM)	512 MB	512 MB
Power Source	220-240 V, 50/60 Hz	220-240 V, 50/60 Hz
Scan Resolution	150, 200, 300, 400, 600 dpi black and white, colour Note: 400 dpi colour scanning is available only for A4 or smaller sizes, while 600 dpi colour scanning is limited to A5-R size.	150, 200, 300, 400, 600 dpi black and white, colour Note: 400 dpi colour scanning is available only for A4 or smaller sizes, while 600 dpi colour scanning is limited to A5-R size.
Print Resolution (Maximum)	2,400 x 600 dpi - with smoothing	2,400 x 600 dpi - with smoothing
Resolution Scanning (Copier)	150 x 150 dpi - black and white 200 x 200 dpi - greyscale, colour	150 x 150 dpi - black and white 200 x 200 dpi - greyscale, colour
Interface Standard	High Speed USB 2.0, Ethernet 10 base-T/100 base-TX	High Speed USB 2.0, Ethernet 10 base-T/100 base-TX; Wi-Fi optional (IEEE 802.11 b/g/n)
MacOS Compatibility	Not Supported	Supported (OS Native v10.12, 10.13, 10.14, 10.15, 11.6, 12.3)
Supported Operating Systems	Windows 10/11 Windows Server 2012/2012 R/ 2016/2019/2022	Windows 10/11 Windows Server 2012/2012 R/ 2016/2019/2022