M 2810N
MAIN SPECIFICATIONS

GENERAL

Warm-up time	15 seconds
First copy speed: BW	6.4 seconds
Continuous output speed	28 ppm
Memory: standard	512 MB
Weight	24.4 kg
Dimensions: W x D x H	575 x 565 x 402 mm
Power source	220 - 240 V, 50 - 60 Hz

COPIER

Multiple copying	Up to 999 copies
Resolution: scanning	150 x 150 dpi (black and white) 200 x 200 dpi (greyscale, colour)
Resolution: printing	2,400 x 600 dpi
Zoom	Platen: From 25% to 400% in 1% steps DF: From 25% to 200% in 1% steps

PRINTER

CPU	ARM Cortex-A8 500MHz
Printer language: standard	PCL5c, PCL5e, PCL6(XL)
Print resolution: maximum	2,400 x 600 dpi with smoothing process
Network interface: standard	Ethernet 10 base-T/100 base-TX, USB 2.0
Network interface: option	Wireless LAN (IEEE 802.11 b/g/n)
Mobile printing capability	RICOH M 2310 Mobile Print & Scan
Network protocol	TCP/IP (IP v4, IP v6)
Windows® environments	Windows® 10 Windows® 11 Windows® Server 2012 Windows® Server 2012R2 Windows® Server 2016 Windows® Server 2019 Windows® Server 2022
Mac OS environments	Macintosh OS X v10.12 or later

SCANNER

Scanning: B/W	25 ipm
Scanning: full colour	24 ipm
Resolution: maximum	600 dpi
File formats	Single Page TIFF Single page JPEG Single page PDF Multi page TIFF Multi page PDF
Scan modes	Mobile, E-mail, Folder, USB, FTP, SMB
Scan modes	E-mail, FTP

PAPER HANDLING

Recommended paper size	Standard paper tray(s): A3, A4, A5, B4, B5, Legal, Letter, Folio, 8K, 16K, Ledger Bypass tray: A3, A4, A5, B4, B5, Legal, Folio, 8K, 16K, COM10, Monarch, DL Env, Ledger
Paper input: standard	250 sheets
Paper input: bypass (standard)	100 sheets
Paper input: maximum	1,700 sheets
Paper output: max.	100 sheets
Paper weight	Trays: 64 - 80 g/m² Bypass: 52 - 216 g/m² Duplex: 64 - 80 g/m²
Paper types	Plain paper Envelope Label paper OHP Thick paper Thin paper

ECOLOGY

Power consumption: max.	< 1,500 W
Power consumption: ready	89.96 W
TEC*	0.41 kWh/week

* It is a reference value based on the ENERGY STAR Ver.3.2 test method.

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INPUT/OUTPUT TRAYS AND FINISHER OPTIONS

ARDF, Platen cover, 550-sheet extra paper tray, 1x 250-sheet paper feed unit, 1x 550-sheet paper feed unit

OTHER OPTIONS

High cabinet, IEEE 802.11, IEEE 802.11 b/g/n

CONSUMABLES

Toner (regular yield)	6,000 prints
Toner (high yield)	17,500 prints

Consumable yield based on 5% coverage/A4

For availability of models, options and software, please consult your local supplier.

WiFi CERTIFIED

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