M 2310N/M 2810N

MAIN SPECIFICATIONS

	M 2310N	M 2810N
GENERAL		
Warm-up time	15 seconds	
First copy speed: BW	6.4 seconds	
Continuous output speed	23 ppm	28 ppm
Memory: standard	512 MB	
HDD: optional	320 GB	320 GB
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	600 dpi	
Zoom	Platen: From 25% to 400% in 1% steps DF: From 25% to 200% in 1% steps	
PRINTER		
CPU (M 2310N)	ARM926 360MHz	-
CPU (M 2810N)	-	ARM Cortex-A8 500MHz
Printer language: standard	PCL5c, PCL5e, PCL6	
Print resolution: maximum	2,400 x 600 dpi equivalent	
Network interface: standard	Ethernet 10 base-T/100 base-TX, USB 2.0	
Network interface: option (M 2310N)	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	E-mail Folder USB FTP SMB	
PAPER HANDLING		
Recommended paper size	Standard paper tray(s): A3, A4, A5, B4, B5, Legal, Letter, Folio, 8K, 16K, Ledger Bypass tray: 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	600 sheets	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	

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ECOLOGY		
Power consumption: max.	< 1,500 W	
Power consumption: ready	83.51 W	89.96 W
TEC*	0.35 kWh/week	0.41 kWh/week
* It is a reference value based on the ENERGY STAR Ver.3.2 test method.		

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 b/g/n (M 2810N)

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.

Ricoh Europe (Netherlands) B.V.
John M. Keynesplein 10-B
1066 EP Amsterdam
The Netherlands

+31 (0)20 5774111

ricoh-europe.com

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