



DP-MB310 MULTI-FUNCTION PRINTER

HIGH DURABILITY, COMPACT BUSINESS MACHINE

The DP-MB310 multi-function printer has been designed to be compact, whilst retaining durability so that it can handle the rigorous demands of businesses requiring high-volume continuous printing. With extra tough body construction and a machine life of 300,000 pages, together with a high yield 8,000-sheet toner cartridge, the DP-MB310 delivers high-speed simplex with a maximum duty cycle of 50,000 pages - ideal for large businesses where extra high volume printing is required every day.

To balance durability with efficiency, the DP-MB310 is also equipped with an automatic reversing scan function that can automatically scan both sides of the document, achieved using a Reversing Automatic Document Feeder (RADF).

Key Features

- 30 ppm high-speed printing
- 28 ppm duplex printing/copying
- 500-sheet paper cassette
- Compact but heavy-duty design
- Automatic double-side scanning
- PCL print language compatible as standard
- Comprehensive fax functions
- Eco mode for reduced energy and paper use

PRODUCT GUIDE AND SPECIFICATIONS



DP-MB310

*1 Depending on the type of paper. *2 When only USB interface is connected and LAN is OFF mode. Power consumption in sleep mode depends on machine condition. *3 Sound Pressure Level based on ISO7779 bystander position. It depend on the measuring method. *4 Supported Linux distribution: Red Hat® Enterprise Linux® Desktop 5/6, Ubuntu® 10/11/12/13. Driver is provided via web download. *5 Continuous copy of a single original. *6 Based on the ITU-T No. 1 Test Chart in standard resolution.

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Design and specifications are subject to change without notice.

LINEUP	DP-MB310
Copy	Yes
Print	Yes
PCL	Yes
GDI	Yes
Scan	Yes
Fax	Yes
Computer Interface	Yes
100BaseTX/10BaseT	Yes
WiFi (IEEE802.11b/g/n)	N/A
USB	Yes
USB slot (Host)	Yes
Automatic Document Feeder (ADF)	Yes (Auto-reverse)
SPECIFICATIONS	
GENERAL	
Printing Process	Laser
Recording Paper Size (Simplex)	Cassette: A4, A5, LTR, LGL, 216 x 330 mm, 216 x 340 mm, B5(JIS/ISO), 16K Multi-purpose tray/Manual tray: A4, A5, A6, LTR, LGL, B6(JIS/ISO), B5(JIS/ISO), 216 x 330 mm, 216 x 340 mm, 16K, Envelope #10/DL/YOUKEI #4/CHOUKEI #3/CHOUKEI #4, Post Card, Custom (W: 90-216 mm, L: 200-356 mm)
Recording Paper Capacity*1	Max: 1050 sheets (Standard Cassette: 500 sheets / Multi-purpose tray: 50 sheets / Optional Cassette: 500 sheets)
ADF	
Capacity	50 sheets
Document Size	
Singlesided	A4, A5, A6, LTR, LGL, B6 (JIS/ISO), B5 (JIS/ISO), 216 x 330 mm, 216 x 340 mm, 16K, Long Paper (W 210-216, L356- 600 mm)
Doublesided	A4, A5, LTR, LGL, B5(JIS/ISO), 216 x 330 mm, 216 x 340 mm, 16K
LCD Display	16 digits / 2 lines (Backlit LCD)
Memory Size	64 MB
MONTHLY DUTY	
Average	5,000 pages
Maximum	50,000 pages
Power Consumption	Maximum: Approx. 1000 W, Copy: Approx. 500 W, Ready: Approx. 55W, Sleep: Less than 1 W ²
Noise level	
Standby	Less than 26 dBA ³
Copying	Less than 56 dBA ³
Dimensions (W x D x H)	400 x 413 x 400 mm
Weight	Approx. 16 kg
PRINTER	
Print Speed	Up to 30 ppm (A4)
Duplex Printing	Yes (A4, LTR, LGL, 216 x 330 mm, 216 x 340 mm)
Duplex Productivity (A4)	93 % (28 ppm)
Print Resolution	Up to 2400 x 600 dpi (Interpolated)
First Print Time	8.5 s (from standby)
Supported OS	Windows® XP, Windows Vista®, Windows® 7, Windows® 8, Windows Server® 2008, Windows Server® 2012, Mac OS X 10.5 - 10.8, Linux®*4
COPIER	
Copy Speed*5	Up to 30 cpm (A4)
Copy Resolution	Up to 600 x 600 dpi
MultiCopy	99 pages
First Copy Time	9.8 s (ADF)
Reduction / Enlargement	25 % - 400 % (1 % step)
Copy Function	Quick ID, N-in-1, Separate N-in-1, Poster, Image Repeat, Edge/Margin
SCANNER	
Colour / Mono Scan	Yes / Yes
Scan Resolution	Up to 600 x 1200 dpi (Optical) / Up to 19200 x 19200 dpi (Interpolated)
Scan Function	Scan to PC/OCR/Email Address/FTP/SMB/USB
Supported OS	Windows® XP, Windows Vista®, Windows® 7, Windows® 8, Mac OS X 10.5 - 10.8, Linux®*4
FAX	
Modem Speed	33.6 kbps - 2.4 kbps with automatic fallback
Memory Size*6	7.9 MB (Reception: Approx. 400 pages / Transmission: Approx. 200 pages)
Address book	300
Fax / Tel Switch	Yes
Fax to Email	Yes
Internet Fax	Yes
Web Fax Preview	Yes