

Panasonic



Laser Multi-Function Printer **DP-MB250** **KX-MB2235**



DP-MB250



KX-MB2235

High-speed printing (DP-MB250 / KX-MB2235: 28 ppm)

Despite their compact size and small-footprint, Panasonic's new Multi-Function Printers are no lightweights when it comes to high-performance printing. DP-MB250 deliver high-speed printing and copying at up to 30 pages per minute on A4 size paper, while KX-MB2235 are close behind at up to 28 ppm. No more standing around waiting – your printouts will be in your hands almost immediately.

Standard high performance automatic duplex printing (All models: 28 ppm)

All the new multi-function printers come standard with a duplex printing function. Thanks to Panasonic's original interleave printing technology, all models in both series are also capable of high-speed duplex printing at up to 28 ppm (A4). This amazing performance doubles your productivity and optimizes efficiency in your office.

PCL compatible

In addition to GDI printing with Windows compatibility, all models are equipped with PCL emulation capability. PCL emulation is widely used around the world, making it easy to use the Multi-Function Printer as an output printer from the host computer.

A6 size document scanning from ADF

All models are equipped with a 50-sheet Automatic Document Feeder capable of handling the smaller A5 and A6 formats, as well as the standard A4 format. This capability should prove especially useful for businesses like pharmacies or legal offices where smaller documents are commonly used. The smaller A5 and A6 sheets are also available for printing paper.



Standard automatic reversing scan (DP-MB250)

The DP-MB250 are also equipped with an automatic reversing scan function that can automatically scan both sides of the document. Besides improving workflow efficiency, this is especially convenient as double-sided printing is widely used nowadays.

DP-MB250/KX-MB2235 Specifications

Large-capacity 500-sheet paper cassette

Usually, SOHO-optimized compact MFPs are equipped with a 250-sheet paper cassette, while commercially available printing paper is supplied in 500-sheet packs. In spite of their compact design and slim profile with a height of just 400 mm, all models are equipped with a large-capacity paper cassette that can hold a full ream of 500 sheets. This means you can load all 500 sheets at one time and not have to leave open, partially used reams of paper lying around your office.



Panasonic Clean Technology

All Panasonic office business machines including the DP-MB250, KX-MB2545 and KX-MB2275/MB2235 multi-function printers have been carefully designed for more comfortable use. The VOC filter provided with these multi-function printers reduces the office equipment-specific smell (due to toner, resin or ozone) to help maintain a cleaner and comfortable office environment.

Lineup

Model	DP-MB250	KX-MB2235
Copy	✓	✓
Print	PCL ✓ GDI ✓	✓
Scan	✓	✓
Fax	✓	✓
Computer Interface	100Base-TX/10Base-T ✓ Wi-Fi (IEEE802.11b/g/n) USB	✓
USB port	✓	✓
Automatic Document Feeder (ADF)	✓ (Auto-reverse)	✓
Handset	✓	✓
Optional Paper Cassette	KX-FAP107 (500 sheets)	n/a
Toner cartridge	DQ-TCC008E (8,000 pages*)	KX-FAT431E (6,000 pages*) KX-FAT430E (3,000 pages*) KX-FAT421E (2,000 pages*)
Drum cartridge	DQ-DCC018E (18,000 pages)	KX-FAD422E (18,000 pages)

*1 ISO/IEC 19752 standard.

Specifications

Model	DP-MB250	KX-MB2235
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*2	Max: 1050 sheets (Standard Cassette: 500 sheets / Multi-purpose tray: 50 sheets / Optional Cassette: 500 sheets)
	Capacity	50 sheets
	ADF Document size	Single-sided: 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) Double-sided: A4, A5, LTR, LGL, B5(JIS/ISO), 216 x 330 mm, 216 x 340 mm, 16K
	LCD Display	16 digits / 2 line (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*3
	Dimensions (W x D x H)	400 x 413 x 400 mm
Printer	Weight	Approx. 16 kg
	Print Speed	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	30 cpm (A4)
	Copy Resolution	600 x 600 dpi
	Multi-Copy	99 pages
	First Copy Time	10.5 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
	Modem Speed	33.6 kbps - 2.4 kbps with automatic fallback
Fax	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

*2 Depending on the type of paper. *3 When only USB interface is connected and LAN is OFF mode. Power consumption in sleep mode depends on machine condition.

*4 Supported Linux distribution: Red Hat® Enterprise Linux® Desktop 5/6, Ubuntu® 10/11/12. Driver is provided via web download.

*5 Continuous copy of a shingle original. *6 Based on the ITU-T No. 1 Test Chart in standard resolution.

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