Panasonic

DP-MB250 KX-MB2235





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.

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 multifunction printers have been carefully designed for more comfortable use. The VOC filter provided with these multifunction 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
Сору		√		√
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*1)	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	
	Print	ting Proc	ess	Laser			
General	Recording Paper Size (Simplex)		aper Size	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		per	Max: 1050 sheets (Standard Cassette: 500 sheets / Multi-purpose tray: 50 sheets / Optional Cassette: 500 sheets)		Max: 501 sheets (Cassette: 500 sheets / Manual tray: 1 sheet)	
		Capaci	ty	50 sh			
	ADF	Document size	Single-sided	A4, A5, A6, LTR, LGL, B6(JIS/ISO), B5(JIS/IS Long Paper (W 210-2			
			Double-sided	A4, A5, LTR, LGL, B5(JIS/ISO), 216 x 330 mm, 216 x 340 mm, 16K		n/a	
	LCD	Display		16 digits / 2 line (Backlit LCD)		16 digits / 2 line	
	Men	Memory Size		64 MB			
	Mon	ithly	Average	5,000 pages	3,000 pages	1,500 pages	
	duty		Maximum	50,000 pages	30,000 pages	15,000 pages	
	Pow	er Cons	umption	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			
	Weig	ght		Approx. 16 kg		Approx. 15 kg	
	Print	Print Speed		30 ppm (A4)		28 ppm (A4)	
	Duplex Printing		na	Yes (A4, LTR, LGL, 216 x 33		330 mm, 216 x 340 mm)	
	Duplex Productivity (A4)		uctivity (A4)	93 % (28 ppm)		100% (28 ppm)	
Printer	Print Resolution		, , ,	Up to 2400 × 600 d			
	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			
	Copy Speed*5		*5	30 cpm (A4) 28 cpm (A4)			
	Copy Resolution			600 x 600 dpi			
		Multi-Copy		99 pages			
Copier	First Copy Time		mo	10.5 s (ADF)			
	-			25 % - 400 % (1 % step)			
	_	Reduction / Enlargement		Quick ID, N-in-1, Separate N-in-1, Poster, Image Repeat, Edge/Margin			
	Copy Function Colour / Mono Scan			Yes / Yes			
Scanner	Scan Resolution			Up to 600 x 1200 dpi (Optical) / Up to 19200 x 19200 dpi (Interpolated)			
	Scan Resolution Scan Function			Scan to PC/OCR/Email Address/FTP/SMB/USB Scan to PC/Email Address/FTP/SMB			
	-	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		33.6 kbps - 2.4 kbps with automatic fallback	
Fax	Ivioueiii Speed		eu	7.9 MB	7.3 MB	33.6 kbps - 2.4 kbps with automatic fallback	
	Memory Size*6		; *6	Reception: Approx. 400 pages Transmission: Approx. 200 pages	Reception: Approx. 350 pages Transmission: Approx. 200 pages	3.1 MB Reception: Approx. 80 pages Transmission: Approx. 150 pages	
	Address book		k	300		100	
	Fax / Tel Switch			Yes		Yes	
	Fax to Email			Yes		Yes	
	Internet Fax			Yes		No	
	Web Fax Preview		eview	Yes		Yes	
	TVOD I da I TOVIOV			168		100	

[&]quot;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.

