



## KX-MB2200 SERIES MULTI-FUNCTION PRINTERS

### HIGH PERFORMANCE AT THE HIGHEST SPEEDS

The high-performance but compact KX-MB2200 Series multi-function printers boast high-speed printing/copying of up to 28 ppm in both simplex and duplex printing, the highest speed in their class. They also come with an automatic document feeder, which can load up to 50 pages for scanning in small-sized formats, such as A5 or A6, in addition to the standard A4 format. An extra manual tray for special use allows you to feed one sheet of any size from A6 format to envelope or post card.

The KX-MB2270 also comes equipped with a 10base-T/100base-TX Ethernet network port and built-in Wi-Fi wireless network function which can easily be configured once a Wi-Fi router is installed.

#### Key Features

- 28 ppm high-speed printing
- 28 ppm duplex printing/copying
- 500-sheet paper cassette
- Automatic document feeder
- Colour scanner and easy print utility
- In-built Wi-Fi as standard on the KX-MB2270
- Fax functions

# PRODUCT GUIDE AND SPECIFICATIONS



KX-MB2270



KX-MB2230

\*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. Wi-Fi is registered trademark of the Wi-Fi Alliance. Windows, Windows Vista and Windows Server are registered trademarks of Microsoft Corporation in the United States and/or other countries. Mac and OS X are trademarks of Apple Inc., registered in the U.S. and other countries. Linux is the registered trademark of Linus Torvalds in the U.S. and other countries. Red Hat and Red Hat Enterprise Linux are registered trademarks or trademarks of Red Hat, Inc. in the United States and/or other countries. Ubuntu is a registered trademark or a trademark of Canonical Ltd. in the U.S. and other countries. Design and specifications are subject to change without notice.

LINEUP	KX-MB2270	KX-MB2230
Copy	Yes	Yes
Print	Yes	Yes
PCL	N/A	N/A
GDI	Yes	Yes
Scan	Yes	Yes
Fax	Yes	Yes
Computer Interface	Yes	Yes
100BaseTX/10BaseT	Yes	Yes
WiFi (IEEE802.11b/g/n)	Yes	N/A
USB	Yes	Yes
USB slot (Host)	N/A	N/A
Automatic Document Feeder (ADF)	Yes	Yes
<b>SPECIFICATIONS</b>		
<b>GENERAL</b>		
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: 501 sheets (Cassette: 500 sheets / Manual tray: 1 sheet)	
<b>ADF</b>		
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	N/A	
LCD Display	16 digits / 2 lines	
Memory Size	64 MB	
<b>MONTHLY DUTY</b>		
Average	1,500 pages	
Maximum	15,000 pages	
Power Consumption	Maximum: Approx. 1000 W, Copy: Approx. 500 W, Ready: Approx. 55W, Sleep: Less than 1 W <sup>2</sup>	
<b>Noise level</b>		
Standby	Less than 26 dBA <sup>3</sup>	
Copying	Less than 56 dBA <sup>3</sup>	
Dimensions (W x D x H)	400 x 413 x 400 mm	
Weight	Approx. 15 kg	
<b>PRINTER</b>		
Print Speed	Up to 28 ppm (A4)	
Duplex Printing	Yes (A4, LTR, LGL, 216 x 330 mm, 216 x 340 mm)	
Duplex Productivity (A4)	100% (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	
<b>COPIER</b>		
Copy Speed*5	Up to 28 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	
<b>SCANNER</b>		
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/Email Address/FTP/SMB	
Supported OS	Windows® XP, Windows Vista®, Windows® 7, Windows® 8, Mac OS X 10.5 - 10.8, Linux®*4	
<b>FAX</b>		
Modem Speed	33.6 kbps - 2.4 kbps with automatic fallback	
Memory Size*6	3.1 MB (Reception: Approx. 80 pages / Transmission: Approx. 150 pages)	
Address book	100	
Fax / Tel Switch	Yes	
Fax to Email	Yes	
Internet Fax	No	
Web Fax Preview	Yes	