## Specifications

# Panasonic

**Multi-Function Printer**

# KX-MB2090CXW
# KX-MB2085CXW

| | | KX-MB2090CXW | KX-MB2085CXW |
|---|---|---|---|
| **Model** | | | |
| **General** | Printing Process | Monochrome Laser | |
| | Recording Paper Size | A4, Letter, Legal*1, B5(JIS/ISO), 16K, 216 x 330 mm*1, 216 x 340 mm*1 | |
| | Recording Paper Capacity | 250 sheets + 1 sheet manual tray | |
| | Automatic Document Feeder Capacity | 20 sheets | |
| | LCD Display | 16 digits / 2 lines (Backlit LCD) | |
| | Memory Size | 32 MB | |
| | Computer Interface | 100Base-TX / 10Base-T, USB | USB |
| | Power Consumption | Maximum: Approx. 1000 W, Copy: Approx. 500 W, Ready: Approx. 65W, Sleep: Less than 2.7 W*2 | |
| | Dimensions (W x D x H) | 420 x 432 x 305 mm*3 | |
| | Weight | Approx. 12 kg | |
| **Printer** | Print Speed | Up to 26 ppm (A4) | |
| | Print Resolution | 600 x 600 dpi | |
| | Emulation | GDI | |
| | Supported OS | Windows® XP, Windows Vista®, Windows® 7, Windows® 8, Windows Server® 2008, Windows Server® 2012, MacOS X 10.5 - 10.8, Linux®*4 | |
| **Copier** | Copy Speed*5 | Up to 26 cpm (A4) | |
| | Copy Resolution | Up to 600 x 600 dpi | |
| | Multi-Copy | 99 pages | |
| | 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 / Email address / FTP / SMB | Scan to PC (via USB only) |
| | 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 | 3.5 MB (Reception: Approx. 110 pages / Transmission: Approx. 150 pages) | |
| | Address book | 100 + 6 stations | |
| | One-Touch Dial | 6 stations | |
| | Fax to Email | ✓ | – |
| | Web Fax Preview | ✓ | – |
| **Consumables** | Toner cartridge | KX-FAT411E (2,000 pages, ISO/IEC 19752 standard) | |
| | Drum cartridge | KX-FAD412E (6,000 pages) | |

*1 Manual input tray only. *2 For KX-MB2090CXW: When only USB interface is connected and LAN is OFF mode. Power consumption in sleep mode depends on machine condition. *3 Excluding Handset. *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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DISTRIBUTED BY :

**Security    Economy    Convenience**

**26ppm** 26ppm (A4) High speed Laser Printing

**Colour** Colour Scan Capability

**Scan to FTP server / SMB Folder** (PDF, JPEG or TIFF) *2

**33.6K** Modem Speed 33.6 kbps

**0123456789** Caller ID Compatible*1

Handset Unit Supplied

KX-MB2090CXW          KX-MB2085CXW

*1 Requires subscription to fee-based telephone company service.
*2 This function is available on the KX-MB2090CXW.

# Panasonic®

Multi-Function Laser (All-in-One): http://panasonic.net/pcc/products/aio/

MG-MCCC017EN 1309NSP/ZZZ-CX1

**Print    Copy    Scan    Fax    Network**
*2

# Bring Security, Economy and Convenience to Your Office.
# The Compact A4 Multi-Function Printer

The Panasonic KX-MB2090CXW/KX-MB2085CXW Multi-Function Printer is the ideal machine for small and home offices. It offers effective support for the three factors — Security, Economy and Convenience — that are demanded in today's offices. With versatile functions like a fast 26 ppm print speed, 19,200 dpi high-resolution scanning, and solid security features, this handy MFP covers an incredibly wide range of business situations.
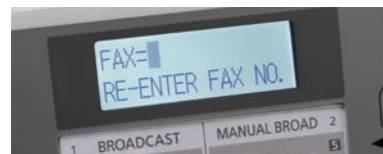
Economy

Security

Convenience

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## Economy — Reduce waste, lower costs, and raise efficiency

### Easy Print Utility

The Easy Print Utility is an integrated printing tool that lets you merge and print files created using different applications, such as Microsoft Word and Excel. You can check the final image on a personal computer before printing, or edit the layout by rearranging the pages or changing the pages to a 2-in-1, or all the way up to a 16-in-1 format. You can also add a header, footer or watermark to the documents before printing. After editing the layout, you can save the image as a PDF file. The Easy Print Utility greatly reduces the number of trial prints and misprints.

*[1] Network connection is available on the KX-MB2090CXW only.

Word, Excel®, PowerPoint®, PDF, JPEG etc.

Word data    Excel data    Printout

Merge print data and edit layout

Network *[1] or USB

### Quick ID Copy

Copy both sides of one or more ID or business cards consecutively, and then print onto a single page in the 2-in-1, 4-in-1 or 8-in-1 format. This reduces paper consumption and simplifies information management.

■ Both-side printed card

Card Front

Card Back

Up to 8-in-1

### Incoming Fax Web Preview Function *[1] *[2]

You can read received faxes on a personal computer first, and then decide whether you want to print them, save them to the computer, or delete them. This previewing ability minimises wasteful printouts.

*[1] This function is available on the KX-MB2090CXW only.
*[2] Requires LAN connection.

❷ Fax messages are viewed on the computer and unneeded faxes are deleted.

❶ Notification of fax reception is sent to the computer.

❸ Printout or Deletion

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## Security — A host of functions to prevent information leaks

### No More Fax Transmission Errors

● **Direct Dial "Re-Entry"**

When using direct dialling, you are asked to re-enter the number once more before fax transmission.

● **Direct Dial "Blocking"**

The KX-MB2090CXW and KX-MB2085CXW can restrict direct dialling and allow only auto-dialling to be used.

● **On-Screen Address Confirmation**

In this mode, the KX-MB2090CXW and KX-MB2085CXW display the registered name on the LCD before sending the fax.

### No Copying or Printing Leaks

Copying and printing can be restricted by the use of Department Codes. Additionally, the codes effectively manage copying and printing usage.
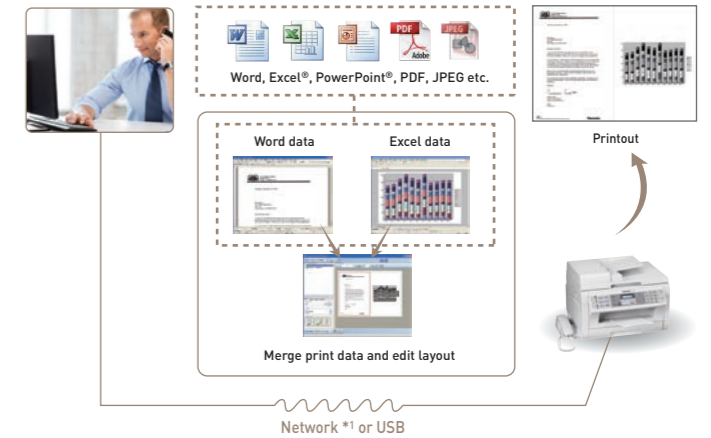
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## Convenience — Carefully matches your working style

### High-Speed Printing/Copying

Enjoy speedy printing and copying at 26 pages per minute (A4).

26ppm/26cpm
High-Speed Printing/Copying

### High-Resolution Colour Scanner

Save scanned colour data in a personal computer or on an FTP server. Scanning is possible up to a resolution of 19,200 dpi.

### Fax to Email *[1]

Utilising the power of the Internet, you can have received faxes automatically forwarded to Email. Great for mobile users, the machine can convert the documents into PDF format, which is accessible on most smartphones. This lets you check faxes even while you are on the go, to further raise business efficiency.

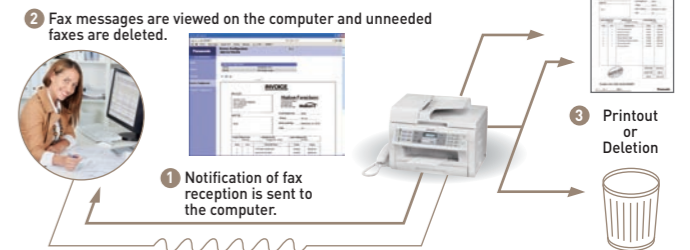*[1] Only on the KX-MB2090CXW with a LAN connection.

Internet

### Standard Handset

The standard-equipped handset lets you call the recipient to confirm that a fax has arrived immediately after sending. This increases faxing reliability.

Did you receive my fax?

### Easy-to-Operate Control Panel with Backlit LCD

Buttons are conveniently arranged for setting frequently used functions. The LCD with backlight and tilted panel design enable easy, comfortable operation.