Panasonic
ideas for life

KX-FLB881C
Flatbed Multi-Function Laser Fax

- **Flatbed Colour Scanning**
- **2-Bin Document Separator**
- **High-Speed 21-ppm Laser Print Speed**
- **600 x 600 dpi Print Resolution**
- **Up to 21-cpm Copy Speed**
- **Super G3 Fax Modem**
- **USB 2.0 High-Speed+ 10 Base-T/100 Base-TX**

Great Business Partners make Dreams Come True

Let Panasonic Help You Achieve Yours

21ppm **33.6k** **USB PC Interface** **LASER**

Printer **Copier** **Scanner** **FAX** **Network**

USB 2.0 High-speed 10 Base-T/ 100 Base-TX PC connection

High-speed, 33.6-kbps faxing

Colour scanning with both high quality and easy operation

Featuring 600 x 600-dpi laser printer

Reliable 630-page built-in memory unit

Large-capacity, 40-sheet Automatic Document Feeder

High-speed, 21-ppm printing makes the difference

TELECOMMUNICATIONS

5-in-1 Multi-functional Design that Means Business

This New Core Machine Offers More Than Just Support

The KX-FLB881C handles a variety of office tasks single-handedly — document handling, faxing, copying, printing and scanning. Its space-saving design also contributes to greater office efficiency, and high-performance functions make business flow more smoothly. The KX-FLB881C debuts as a new 5-in-1 multi-functional product with three important features: speed, beauty, and operating ease.

Multi-Function

"5-in-1" multi-Function design dramatically improves business efficiency for every document-related task from faxing and copying to scanning and printing.

Copier | Network | Printer
Scanner | FAX
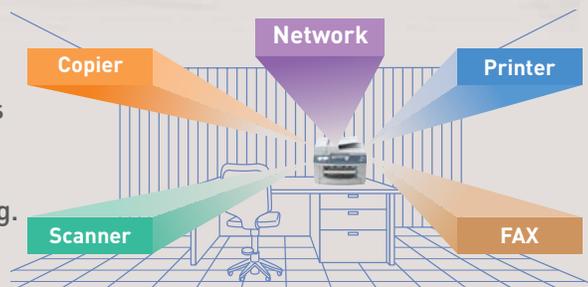
2-Bin Separator

Unique 2-bin document separator allows versatile use. You can use the two trays for two different uses; for example, you could use one exclusively for fax reception and the other for copying output. And when connected to a PC, printer output can be specified for either the upper or lower tray from the printer driver screen.

Laser Printer

Quality Laser Printing
The laser printer function helps assure high quality reproduction at 600 dpi x 600 dpi resolution in every document and drawing you want to print or copy.

USB 2.0 High-Speed 10 Base-T/100 Base-TX PC Connection
The KX-FLB881C comes standard with a USB 2.0 high-speed 10 Base-T/100 Base-TX PC connection for easy connection to a PC. The bundled "Multi-Function Station" launcher software allows easy setup and selection of multiple functions.

High-Speed 21-ppm Laser Printing
The KX-FLB881C boasts high-speed printing and copying at speeds of up to 21 pages per minute with quick warmup time of 15 seconds.

250-Sheet Paper Tray
Since the standard paper tray can hold up to 250-sheet, you don't have to worry about running out of paper out even during a high-volume print or fax job.
For added flexibility, a Multi-Purpose Tray allows you manually feed of paper in various types and sizes (Label/Envelope/Coated Paper/Thick Paper/Transparency).

Flatbed Copier

Flatbed Design
In addition to the 40-sheet Automatic Document Feeder, a built-in flatbed allows you to scan, copy, or fax a variety of originals in different shapes or sizes such as magazines, newspapers, business cards, etc.

High-Quality Image Reproduction
A CIS (Contact Image Sensor) makes possible high-speed scanning and high-resolution image reproduction even when the spine is raised slightly above the glass plate.

High-Resolution Digital Copier
With resolution of up to 600 dpi x 600 dpi, sharp, clear copies are assured. Multiple copies of up to 99 sheets are possible.

21-cpm Copy Speed
The KX-FLB881C delivers high speed copying of up to 21 copies per minute, with a warmup time of 15 seconds.

Colour Scanner

Colour Scanning with Flatbed and ADF
The KX-FLB881C allows you to scan documents in colour or black-and white at a high resolution of 600 dpi x 1200 dpi (with the optical scanner), using a 40-sheet Automatic Document Feeder. (Max. scanning resolution of 9600 dpi x 9600 dpi is available when interpolation is used.)

High-Quality Scanning
The KX-FLB881C outputs scanning images with 24-bit colour gradations (48-bit input), or 8-bit black & white gray scales (16-bit input).

Image Processing Software
When the Multi-Function Station launcher software is installed on your PC, you can easily access a variety of image processing functions from the graphical menu. With the "Viewer (Scan)" menu, you can choose Page View, Reduction, Rotate, Duplicate, and Cut and Paste functions. OCR function is also available in 1-byte language designation models.

Laser Fax

33.6 kbps High-Speed Fax Modem
The Panasonic laser fax is designed for fast, efficient fax transmission at speeds up to 33.6 kbps (4 seconds per page*1,*5).

Document Memory
This unit can store up to 150*2 pages in its built-in memory. Ideal for broadcasting multi-page documents to multiple locations, this feature also enables out-of-paper reception of up to 630*2 pages.

Dual Access Operation
Even while the KX-FLB881C is busy sending or receiving a memory-based fax, you can store additional documents to send later.

64-Level Halftone with Digital Image Processing
You can send or copy everything from family photos to company documents with near-original quality, thanks to the clarity and detail of 64 level halftone reproduction.

Network

The LAN connection capability lets you share the printer and scanner through the network. Operation of this multifunctional printer from a desktop PC significantly improves office productivity. A 10 Base-T/100 Base-TX interface is also provided.

USB

LAN

Well Balanced Performance in the 5-in-1 Design

KX-FLB881C Other Features

Laser Printer

- High-Speed 21-ppm Laser Print Speed
- 600 x 600 dpi Resolution
- Approx. 15-Second Warmup Time
- 250-Sheet Paper Capacity
- 2-Bin Document Separator
- Multi-Purpose Tray
- USB 2.0 High-Speed 10 Base-T/100 Base-TX
- For Microsoft® Windows® 98/Me/2000/XP/Vista

Flatbed Copier

- Enhanced 600 dpi Laser Copy Quality
- Up to 21-cpm Copy Speed
- Multiple Copies: up to 99 from One Original
- Enlarge up to 400%, Reduce up to 25%
- Automatic Document Feeder (40-Sheet)
- N-in-1 (2-1, 4-1, 8-1)

Colour Scanner

- Colour Scanning with Flatbed and Automatic Document Feeder
- 9600 dpi (Interpolated) Scanning Capability
- 24-bit Colour Output, 8-bit Monochrome Output
- TWAIN Compatible
- Scan to PC as PDF, JPEG or TIFF, BMP formats*4
- Convert Scanned Pages to Editable Documents with Readiris OCR Software*4
- Easy-to-Use Image Viewer*4
- Network Scanner

Laser Fax

- 33.6 kbps Fax Modem
- Resolution: Standard/Fine/Super Fine/Photo
- Reception Memory with backup, up to 630 pages*1,*2
- Transmission Memory, up to 150 pages*1,*2
- 64-Level Photo Resolution
- Dual Access with Reserved Transmission
- Error Correction Mode (ECM)
- PC Fax*4
- Junk Fax Prohibitor

Network

- Easy Setup Through Embedded Web Feature
- User can Scan the Document by using Operation Panel
- The Scanning Data is Sent to PC Automatically
- User can Choose "File Type" and "Application"
- Scan to E-Mail Client can Attach Scanned Data to E-Mail
- The Scan Data (Colour/B&W) can be E-Mailed as the Attached Files

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www.panasonic.ca

KX-FLB881C Specifications

General Function

Type:	Desktop
Printing Process:	Laser
Document Separator:	2 bins for fax/copy
Memory Capacity (for Operation and Storing Memory):	32-MB
PC Interface:	USB 2.0 High-speed 10 Base-T/100 Base-TX
Scanning System:	CIS, fixed flatbed
Caller ID Ready*3	FSK/DTMF
Dialing Mode:	Tone (DTMF)/pulse
Automatic Document Feeder:	40-sheet
Paper Tray:	250-sheet
Multi-Purpose Tray:	Labels, envelopes, coated paper, thick paper, transparency; Page by page insertion
Warmup Time: Approx.	15 seconds (20°C)

Printer Function

PC Interface:	USB 2.0 High-speed 10 Base-T/100 Base-TX
Printing Speed:	21-PPM
Printing Resolution:	600 dpi x 600 dpi
Compatible OS:	98/Me/2000/XP/Vista
Emulation:	GDI/PCL5e
Paper Handling:	A4/letter/legal

Copier Function

First Copy Time:	Approx. 17 seconds (A4)
Memory Copy Speed:	21-CPM
Resolution:	TEXT, TEXT/PHOTO/PHOTO
Multi-Copy:	Up to 99 copies
Zoom (variable):	25% – 400% in 1% increments
Collate:	available

Scanner Function

Colour Scanning:	Input 48 bits, output 24 bits
Monochrome Scanning:	Input 16 bits, output 8 bits
Scanning Resolution:	Up to 600 dpi x 1200 dpi (Optical) Up to 9600 dpi x 9600 dpi (interpolated)
Scanner Driver:	TWAIN 18

Fax Function

Compatibility:	ITU T G3
Paper Handling:	A4/letter/legal
Scanning Width:	208 mm
Modem Speed:	33.6 kbps with automatic fallback
Transmission Speed:	Approx. 4 seconds per page*1,*5 in ECM-MMR memory transmission
Compression System:	MH / MR / MMR
Resolution:	Standard/fine/super fine/photo
Halftone:	64 levels
Memory Transmission:	Max. 150 pages*2
Memory Reception:	Max. 630 pages*2

Network Function (LAN connection only)

LAN:	available
Network printer sharing:	available
Network scanner sharing:	available
Network PC-FAX sending:	available
Network Interface:	10 Base-T/100 Base-TX

Power Consumption:

Preheat:	Approx. 65 W
Standby:	Approx. 7.5 W
Copy:	Approx. 340 W
Maximum:	Approx. 900 W when the fuser lamp turns on
Power Source†:	AC 220 - 240V, 50/60 Hz
Dimensions (W x D x H):	440 mm x 445 mm x 318 mm (17.32" x 17.52" x 12.52")
Weight:	Approx. 16.0 kg (35.3 lb.)

*1 Based on ITU-T No.1 test chart.
*2 Max. 630 pages for out-of-paper reception. Max. 150 pages for memory transmission.
*3 Requires subscription to fee-based phone company service.
*4 Available when connected to PC running Microsoft® Windows® 98/Me/2000/XP. Multi-function software is included.
*5 5% coverage
*6 The drum longevity is tested by 20-sheet continued printout intervals.

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Option

KX-FA103
Handset Unit

Consumables†

KX-FA85
Toner Cartridge
(5,000 pages*1,*5)

KX-FA86
Drum Unit
(Max. 10,000 pages*6)

Design and specifications are subject to change without notice.   0M0000SK-KX-FLB881C-LT