

Panafax UF-880

The Ultimate Office Machine



As an Energy Star Partner, Panasonic Office Products Company has determined that this product meets the Energy Star guidelines for energy efficiency.

 **Panasonic**
Office Products Company

The Panafax UF-880

For Those Who Can't Wait For The Future

Remember the anticipation felt when the fax industry introduced the **14.4 kbps modem** at the beginning of the '90s? Remember the inconceivable vision of cutting transmission time **in half** – while **saving** a bundle of money on communication costs? Get ready to experience the future head-on with the **super-fast V.34 kbps modem** and **new JBIG compression protocol** of the Panafax UF-880!

Able to transmit a standard page in **less than three seconds**¹, the UF-880 PC/LAN-Compatible Laser Fax keeps transmission costs down, and office productivity up! The UF-880 complies with the new international standard for JBIG compression, which can compress halftone and black and white documents about **five times more efficiently** than conventional compressions operating under optimum conditions.

ITU-T SUB-Address transmission quickly gets a SUB-addressed fax **directly** to an individual PC on a network and/or a pre-programmed fax, and documents received into the UF-880's memory can be re-directed to a pre-registered remote fax using **Fax Forward!** For managing your memory files more efficiently, the **Edit File Mode** lets you view information about the files on the LCD display, or you can print them out. To protect all those files stored in memory, the UF-880 saves documents for up to one hour. And for extended periods of time – or to cover an entire weekend – an optional **72-hour document memory backup** battery is available.

Productivity is never a problem for the UF-880, no matter how big a job may be! A hefty **50-page ADF** eliminates the need to hand-feed large amounts of pages, and you can be productive right from the start with a standard memory of up to 70 pages¹.

Productivity doesn't have to stop when business demands increase. Various **optional memory cards (1, 2, 4, or 8 MB)** can be installed by the user in seconds, and the paper supply will rarely have to be replaced when you add optional universal (letter or legal) paper feed units equaling a **1,000 sheet paper capacity!**

With all this work going on, the last thing you need is to stop what you're doing to sort incoming faxes or add more messy toner! The UF-880 solves both "production stoppers" quickly and easily; it prints incoming page data stored in memory **last page first for instant collating**, and supply maintenance is literally a snap with an **all-in-one print cartridge** that yields up to 10,000 pages².

For total **Flexibility**, add the optional **Parallel Port Interface Kit and the HydraFax® software**³ to your UF880, so it can be transformed into a **PC-networked, multifunctional communications station or a 400 x 400 dpi fully functional Windows®-compatible laser printer with a 10ppm print speed!** More than just a fax, the UF-880 is the ultimate office machine!

More Smart Business Features Include:

- 140-station Autodialer/Redialer
- ITU-T Super Fine Resolution
- ITU-T Error correction Mode (ECM)
- Substitute Reception
- Department Codes (up to 24 codes)
- Multiple Logos (up to 25)
- Automatic Memory Retransmission
- Priority Transmission Reservation
- Multi-Station Transmission (up to 172 stations)
- Confidential Mailbox (up to 10 boxes)
- Deferred Transmission (up to 30 timers)
- Automatic/Fixed Print Reduction
- Overlapping Print
- Automatic Fax Cover Sheet
- Journal View on LCD
- Multiple Copy with sorting (up to 99 copies)
- 64-Level Halftone with Auto Picture/Text Recognition
- V.24/Encryption Interface
- Check & Call

Options:	
UE-403117	Telephone Handset
UE-403125	Additional Backup Battery
UE-409057	250-sheet 2nd Universal Paper feed unit
UE-409056	500-sheet 3rd Universal Paper feed unit
UE-410006	1MB Flash Memory Card (85 pages*)
UE-410007	2MB Flash Memory Card (165 pages*)
UE-410008	4MB Flash Memory Card (335 pages*)
UE-410029	8MB Flash Memory Card (670 pages*)
UE-404059	Parallel Port Interface Kit comes standard with Panasonic Printing System

¹Optional kit and software sold separately. For more information about the HydraFax software, please contact Wordcraft Systems, Inc. Phone: 714-261-7044, Fax: 714-261-7047.

Parallel Port Interface Kit PC Minimum Requirements

- IBM PC/AT or 100% compatible machine (i386/486™ or higher)
- Microsoft® Windows® 3.1x or Windows 95 (For Printer Interface, English edition in Enhanced Mode only)
- One 3.5" floppy disk drive
- VGA/SVGA or better monitor (to view faxes)
- One parallel port and one parallel cable
- Network: Novell Netware 2.x, Windows NT Server, Windows 95, Windows for Workgroups 3.11, IBM LAN Server 3.0, Microsoft LAN Manager, Banyan Vines V.4, or DEC Pathworks
- RAM: PC/LAN Interface – 4 MB (Greater than 8 MB recommended), Printer Interface – 8 MB (Greater than 12 MB recommended)
- Free hard disk space: 8 MB for HydraFax® Software, 5 MB for Panasonic Printer Driver

²Note: Depending on the connected PC or the application, Parallel Port Interface functions may not always operate properly, even when the PC requirements have been satisfied.

Specifications

Compatibility:	ITU-T Group 3 (V.34, V8), ECM	
Document size:	Max. 11" x 78.7" (280 mm x 2000 mm) (with operator's assistance) Min. 5.8" x 5.0" (148 mm x 128 mm)	
Document thickness:	Single sheet: 0.0024" - 0.0060" (0.06 - 0.15 mm) Multi-sheet: 0.0024" - 0.0048" (0.06 - 0.12 mm)	
Effective scanning width:	9.92" (252 mm)	
Resolution:	Horizontal	Vertical
Standard:	203 dots/inch (8 dots/mm)	x 98 lines/inch (3.85 lines/mm)
Fine:	203 dots/inch (8 dots/mm)	x 196 lines/inch (7.7 lines/mm)
Super Fine: (Transmission only)	203 dots/inch (8 dots/mm)	x 391 lines/inch (15.4 lines/mm)
Printing Resolution:	406 dots/inch (16 dots/mm)	x 391 lines/inch (15.4 lines/mm)
Transmission speed:	Approx. 6 seconds/page ¹	
Coding scheme:	JBIG/MH/MR/MMR	
Modem speed:	33600/31200/28800/26400/24000/21600/19200/16800/14400/12000/9600/7200/4800/2400 bps with Automatic Fallback	
Recording method:	Laser printing on plain paper	
Recording paper size:	Letter/A4/legal, cut-sheet plain paper	
Recording speed:	10 pages/minute	
Effective recording size:	8.2" x 10.7" (208 mm x 271 mm) (Letter) 8.0" x 11.4" (202 mm x 289 mm) (A4) 8.2" x 13.7 (208 mm x 348 mm) (Legal)	
Recording paper supply:	Approx. 250 sheets (using 20-lb. (75-g/m2) paper) With optional cassette(s): Approx. 500, 750 or 1000 sheets	
Image memory capacity:	Approx. 70 pages*2 Optional memory card: Base memory plus approx. 85/165/335/670 pages*2	
Power consumption:	Standby (Power Save Mode: On) Approx. 10 Wh (Power Save Mode: Off) Approx. 48Wh (Room temperature = 77°F (25°C))	
Transmission:	Approx. 20 W	
Reception:	Approx. 460 W	
Copy:	Approx. 460 W	
Maximum:	Approx. 460 W	
Power Requirement:	90 - 138 VAC, 47 - 63 Hz	
Dimensions (W x D x H):	16.9" x 17.3" x 11.0" (430 mm x 440 mm x 280 mm)*4 (excluding trays and other projections)	
Weight:	33 lbs. (15 kg)*4 (excluding consumable supplies and optional equipment)	

¹1 Transmission time applies to memory transmission of text data with JBIG compression using only ITU-T Image No. 1 between the same models at modem speeds over 28.8 kbps. Transmission time may vary in actual usage. Usually public telephone lines can support only 28.8 kbps or lower communication speed. Via PBX, transmission speed may fall back to a lower speed.

²2 Based on ITU-T Image No. 1 scanned in Standard Mode.

³3 Panafax proprietary feature works only with selected Panafax machines.

⁴4 Dimensions and weight are approximate.

*Super G3 is the classification given to a type of facsimile that conforms to the 33.6 kbps transmission method standardized in accordance with the ITU-T V.34 proposal.

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Minimum 10% Post Consumer fiber. Printed using soy-based inks.

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ISO 9000 Series Standards

Every aspect of Matsushita Graphic Communication Systems, Inc. (MGCS)'s facsimile business, from manufacturing to marketing, conforms to ISO (International Organization for Standardization) 9000 series quality management system standards.

ISO 9001

Head Office, Shonan plant: Design, development and management of manufacture of facsimile machines.

Nagano plant, Niigata plant: Design, development and manufacture of facsimile machines.

