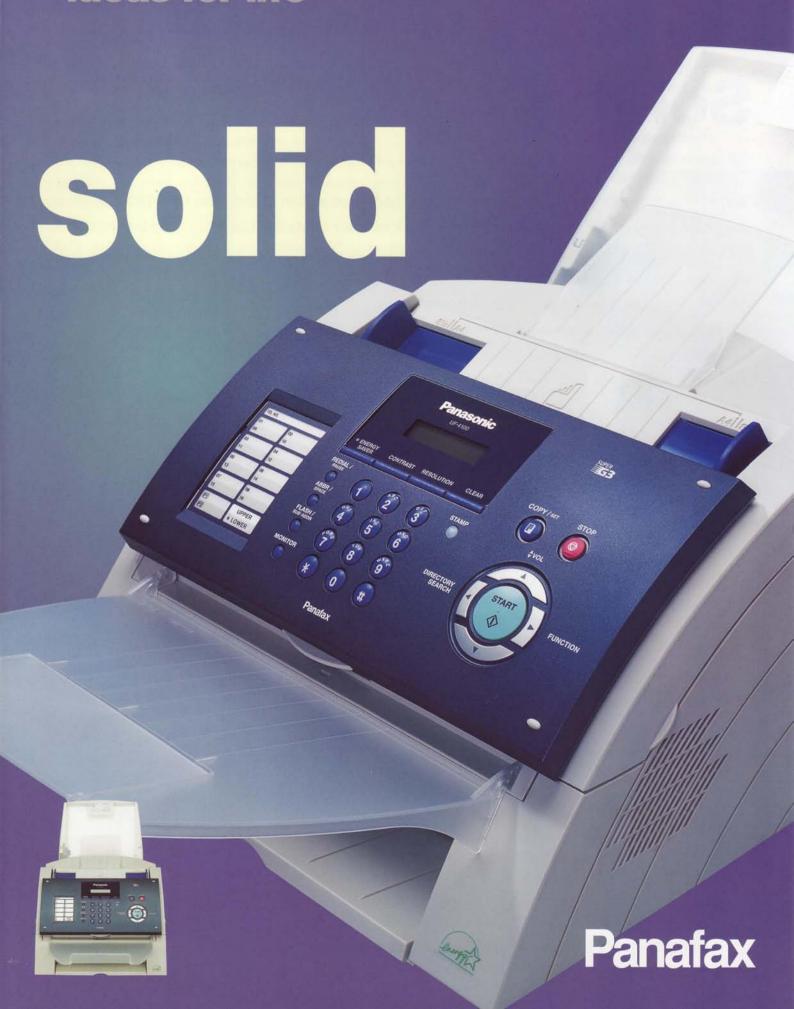
Panasonic ideas for life

Plain Paper Laser Fax UF-4100



Space Factor Solution

It's a Laser Fax, a Printer, and Even a Scanner, All in a Compact, Stylish Package



Business-Level Multi-Function Performance

High-End Fax Transmission Capability

The UF-4100 can transmit a document in as few as 3 seconds*1 thanks to its Super G3-compatible 33.6 kbps fax modem.



Combined with Super Quick Handshaking for faster pre/post-transmission handshaking, this greatly reduces the time taken by faxes at both ends to exchange data.

240 Pages Large Document Memory²

Since the UF-4100 comes standard with a 4 MB image memory, it can hold up to 240 pages of documents at one time, easily accommodating high-volume communication. Even when the paper runs out, the UF-4100 can continue to receive documents and store them in memory, keeping them safe even in the event of a power failure.

Multi-Function Versatility With Provided Software

The UF-4100 can function as a TWAIN-compatible image scanner, allowing you to easily convert paper documents into PC data. And with Panasonic Document



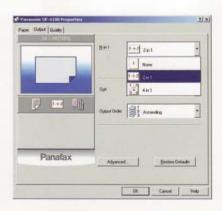
Management System*3 software, you can streamline your document workflow, managing and controlling all processes right from your PC desktop. All you have to do is drag and drop the thumbnail picture of the scanned document onto an icon of the pre-programmed PC application such as email or image editing software. You can even fax directly form your desktop via the UF-4100 using the PC-Fax software*3 ("Panafax Desktop").

The smart way to manage document workflow

From input to output, from editing to file sharing, Document Manager software streamlines all your document management tasks with a simple "drag & drop" operation.

600 dpi Laser Printer

Just install the printer driver on your PC and you can use the UF-4100 as a high-quality 600 dpi laser printer.



Friendly & Reliable

LCD Screen with Triple-Colour Backlight

The UF-4100's coloured backlight display shows operation modes clearly, making it easy to check the current status.

Low Power Consumption

Thanks to our Energy Saver technology, the UF-4100's power consumption has been reduced to a mere 1.0 Wh in the sleep mode.

Extended Reliability

With Check & Call, the UF-4100
automatically reports low toner
status and certain mechanical
problems to a service centre,
while the Remote Diagnostic System*4
enables our expert technicians to quickly
locate any problems via a telephone line and

And More...

provide you with a solution.

- Multi-Tasking Capability
 You can transmit a fax from memory and
 print out a PC document at the same time*5.
- 100-Station Autodialler
 The provided software allows you to easily edit telephone numbers and ID names for autodialing.
- 64-Level Halftone
- Panasonic Super Smoothing
- 150-Sheet Paper Capacity
- 20-Sheet ADF
- Verification Stamp
- *1 Transmission time applies to memory transmission of text data using only ITU-T Image No. 1 between the same models at maximum modem speed. Transmission time may vary in actual usage. Usually public telephone lines can only support communications speeds of 28.8 Kbps or lower. Via PBX, transmission speed may fall back to a lower speed.
- *2 Based on ITU-T Image No. 1 scanned in Standard mode
- *3 Compatible with Windows® Server2003, Windows XP, Windows 2000, Windows 98, Windows Me and Windows NT® 4.0 operating system.
- *4 May not be available in certain destinations
- $\star 5$ May not be available when certain combinations of operations are used.

Features

- Autodialler One-Touch: up to 18 stations
 Abbreviated: up to 82 stations
 Digit of Telephone Number: up to 36 digits
- Program Keys (up to 2 programs)
- · Directory Search Dialling
- · Directory Sheet Print
- Intelligent Redial
- · Chain Dialling
- Distinctive Ring Detector (DRD)*1
- Multi-Tasking Capability*2
- · Automatic Memory Retransmission
- Multi-Station Transmission (up to 107 stations)
- Deferred Transmission
- · Deferred Multi-Station Transmission
- Priority Direct Transmission
- Substitute Reception
- Number of Memory Job Files (Max. 5 files)
- Fax Forward
- · Polling/Multi-Station Polling (up to 107 stations)
- ITU-T Sub-Address Transmission
- · Panasonic Super Smoothing (Fax/Copy mode only)
- · 64-Level Halftone
- Automatic/Fixed Reduction
- Overlapping Print
- Collation Stack
- Verification Stamp
- · Communication Journal with Image Data
- · Header/Total Page Print
- Transaction Journal
- Fax Access Code
- PIN Code Access*1
- Fax/Tel Auto Switch*1
- · External TAM Interface
- Remote Reception*¹
- Multi-Purpose LCD Display with Triple-Colour Backlight
- · Multiple Copy with Sorting (up to 99 copies)
- · Reduction Copy
- Energy Saver
- Remote Diagnostic*1
- Check & Call Function
- Printer Interface
- Scanner Interface
- PC-Fax Software ("Panafax Desktop")
- Document Manager
- Document Viewer with Annotation Function
- Phone Book Editor
- Configuration Editor
- Status Monitor

Option

Handset Kit (UE-403117)*1

Consumable

- Toner Cartridge: UG-3221 (6,000-page toner)*3
 UG-3222 (3,000-page toner)*3
- Drum Unit: UG-3220

UF-4100 Specifications

Compatibility	ITU-T Group 3, ECM
Modern Speed	33,600 - 2,400 bps with automatic fallback
Coding Scheme	MMR / MR / MH
Transmission Speed*4	Approx. 3 sec.
Document Size	Max.: 257 mm x 2000 mm (with operator's assistance)
	Min.: 148 mm x 128 mm
Effective Scanning Width	208 mm (A4)
Automatic Document Feeder Capacity	20 sheets (60 g/m²)
Scanning Resolution (Fax)	Standard: 8 dots/mm x 3.85 lines/mm
	Fine: 8 dots/mm x 7.7 lines/mm
	Super Fine: 8 dots/mm x 15.4 lines/mm
Scanning Speed*5	Approx. 5.3 sec. (A4, Standard mode)
Recording Method	Laser printing on plain paper
Printing Speed*6,*7	5 ppm
Recording Paper Size .	A4 / Letter / Legal
Effective Recording Width	202 mm (A4)
Recording Paper Capacity	150 sheets (75 g/m²)
Printing Resolution	Fax / Copy: 406 dpi x 391 dpi
	Printer: 600 dpi x 600 dpi
Image Memory Capacity*8	4 MB (Approx. 240 pages)
Printer / Scanner Interface	Bi-directional Parallel (IEEE1284)
Scanner Driver	TWAIN
Scanning Resolution (PC)	200 dots/inch x 200 dots/inch
Power Requirements	AC 220 - 240 V, 50/60 Hz
Power Consumption	Max.: Approx. 470 W
	Sleep Mode: Approx. 1.0 Wh
Dimensions (W x D x H)*9	355 mm x 364 mm x 220 mm (Excluding trays and other projections)
Weight*9	7.3 kg (Excluding consumable supplies and optional equipment)

^{*1} May not be available in certain destinations.

*2 Not available when certain combinations of operations are used.

*3 Based on ITU-T Image No. 1 scanned in multiple copy mode.

Yield may vary according to operating conditions and environment where the machine is installed.

*4 Transmission time applies to memory transmission of text data using only ITU-T Image No. 1 between the same models at maximum modem speed. Transmission time may vary in actual usage. Usually public telephone lines can only support communications speeds of 28.8 Kbps or lower. Via PBX, transmission speed may fall back to a lower speed.

*5 Scanning speed applies to the feeding process from the top to the end of a single page test chart. The time for the feeding process does not include the time that it takes for the top edge of the page to reach the scanning point and page ejection. Time for entire storing process is not applied.

*6 In multiple copy mode excluding the first copy.

*7 Speeds are contingent upon applications, machine configuration, and status. Individual speeds may vary.

*8 Based on ITU-T Image No.1 scanned in Standard mode.

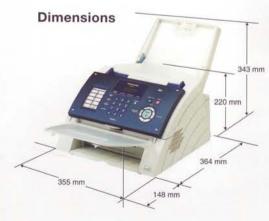
*9 Dimensions and weight are approximate.

Super G3 is the classification given to a type of facsimile that conforms to the 33.6 Kbps transmission method standardised in accordance with the ITU-T V.34 recommendation.

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As an ENERGY STAR® Partner, Panasonic has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.

ISO 9001 Quality Management System

Our business processes which produce document, information and network products, from manufacturing to marketing, conform to ISO 9001 Quality Management Systems standard. Design, development, manufacture, installation, repair and maintenance of document, information and network products, their associated devices and consumables. In addition, the plants outside Japan have acquired ISO 9001 certification.







