# **Panasonic**



# UF-5500 / UF-4500 Business Facsimile



# The fax that means business.

Perfect for small to midsize offices or workgroups that rely on facsimiles for their day-to-day operations. Panasonic's UF-5500/UF-4500 series is the business-class fax solution promising reliable operation, an intuitive user interface, and a robust feature set.

## **High-speed scanning and printing**

The UF-5500/4500 features a high quality business class scanner that can scan documents in as little as **3 seconds per page**\*1. The robust print engine outputs crisp and clear letter-size documents at a blazing **24 pages per minute**\*<sup>2</sup>. This unmatched combination of high-speed scanning and printing will not only save you time but will increase office efficiency. \*1 Only UF-5500. UF-4500: 4 seconds per page. \*<sup>2</sup> Fax print, copy and 300dpi pc print (pc print only for UF-5500).

# Large 30-sheet ADF and 250-sheet paper tray

With a high capacity ADF, there is no need to feed a big job page by page. Even when a job exceeds the large 30-sheet capacity of the ADF, Job Build lets you **assemble multiple scanned-in batches into a single transmission**. The standard 250-sheet tray provides ample paper supply, which cuts down on paper replacement.



## **Take a shortcut**

The UF-5500/4500 includes a 200 station autodialer that includes **32 "one touch" keys** for frequently dialed numbers on the front panel and an additional **168 abbreviated dials** which can be selected from the LCD display using the navigation keys.



#### The wait is over

No waiting for the line to be free. The UF-5500's high-capacity **8MB document memory** can store up to 480 pages\*, letting you scan in a fax while the machine is receiving or transmitting.

More document memory means higher document storage capacity in the event the device runs out of toner or paper.

\*UF-4500: 4MB/240-page capacity. Based on ITU-T Image No. 1 scanned in standard mode.

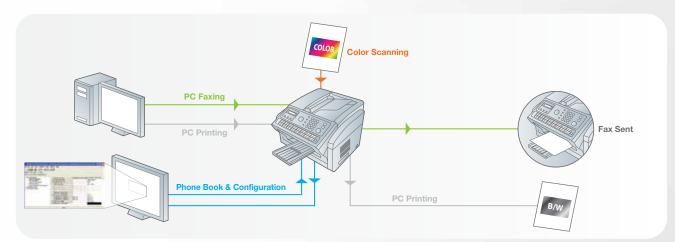
# Inviting, not intimidating

Featuring an angled and spacious user-friendly control panel for easy viewing and operation. From the location of the "one touch" buttons to the easy-to-read **32-character LCD display**, everything is designed to support your natural workflow.



## Get connected with built-in USB/LAN (UF-5500 only)

Make the move to a paperless environment with network scanning! With the UF-5500's built-in Ethernet and fast document feeder, you can quickly scan documents in **full color with resolutions up to 600 x 600 dpi**. Once in digital format, your documents can easily be stored, managed, or shared! \*TWAIN scanner and printer drivers come standard with UF-5500.



#### Paperless PC Faxing (UF-5500 only)

With the UF-5500 connected to your network, you can **send faxes directly from your PC desktop**, saving paper, toner and most importantly valuable time! Just select the included Fax Driver and input the destination fax number, and your document is on its way.

# The fax you can trust.

#### Less mistakes, less junk

Information security is essential! Once confidential information is sent to the wrong destination, it is irreversible.
 The UF-5500/4500 helps you prevent careless mistakes with three levels of built-in dialing protection. Direct Dial Re-entry require users to confirm directly dialed numbers before fax transmission. This ensures that even your busiest employees are safe and never sorry. For additional security, the Direct Dial Blocking feature restricts direct dialing and allows only auto-dialing to be used. Also, the On-Screen Address Confirmation displays the registered name on the LCD display before sending the fax.
 Junk Fax Filter lets you block specific senders, saving paper, toner and, most important, your time.

#### **Remote maintenance and support**

With the built-in **Check & Call** feature, your device automatically reports to your dealer when the machine runs low on toner or experiences mechanical problems. If trouble does occur, the **Panasonic Remote Diagnostic System** helps your service technician troubleshoot the problem via the phone line. These features help minimize downtime and improve response time.

#### **Features**

#### Dialing:

- Auto Dialer
   One-touch: up to 32 stations
- . (Including program keys) Abbreviated: up to 168 stations
- . Maximum digits for telephone number: 36
- Program keys (up to 32)
- Directory Search Dialing
- Intelligent Redial

#### Chain Dialing

- Transmission: • Quick Memory Transmission
- Multi-station Transmission (up to 210 stations)
  Automatic Memory Re-transmission
- Deferred Transmission
- Deterred Transmission
- Deferred Multi-station Transmission
- Priority Direct Transmission
  Automatic Cover Sheet
- Automatic Cover Sneet
   ITU-T Sub-address Transmission

#### Reception:

- Distinctive Ring Detection (DRD)
- Junk Fax Filter
- Receive to Memory
- Substitute Reception
- Selective Reception
- Remote Reception
- Fax/Tel Auto Switch
- Collation Stack
- Automatic/Fixed Reduction
- Overlapping Print
- Header/Total Page Print

Polling:

- Polling/Multi-station Polling (up to 210 stations)
- Deferred Polling/Deferred Multi-Station Polling

Security / Special Communication:

- Password Transmission/Reception\*1
- Fax Access Code (Fax Lock)
- PIN Code Access
- Fax Misdial Prevention
- Fax Forward

Convenience:

- LCD Display (16 x 2 lines)
- Edit File Mode with View Mode
- Number of memory job files
   Max. 20 files: UF-5500
- Max. 10 files: UF-4500
- Job Build (Max. 255 pages)

#### List Print:

- Communication Journal with image data
- Transaction Journal with view mode

#### Others:

- Multi-Tasking Operation
- 64-Level Halftone
- External TAM Interface
- Energy Saver
- Remote Diagnostics System (G3)
- Check & Call Function (G3)

#### UF-5500 / UF-4500 Specifications

Compatibility	ITU-T Group 3, ECM
Modem Speed	33.6 kbps - 2.4 kbps with automatic fallback
Coding Scheme	MH/MR/MMR
Transmission Speed*2	Approx. 3 sec.
Document Size	Max. 8.5" x 23.6" (216 mm x 600 mm) (with operator's assistance)
	Min. 5.0" x 5.8" (128 mm x 148 mm)
Effective Scanning Width	8.3" (212 mm)
Automatic Document Feeder	Up to 30 sheets (Letter)
Capacity*3	
Scanning Resolution (Fax)	Standard:       203 dots/inch x 98 lines/inch (8 dots/mm x 3.85 lines/mm)         Fine:       203 dots/inch x 196 lines/inch (8 dots/mm x 7.7 lines/mm)         Super Fine:       203 dots/inch x 391 lines/inch (8 dots/mm x 15.4 lines/mm)
Scanning Speed*4	Approx. 3 sec / page: UF-5500 (Letter, Standard mode)
	Approx. 4 sec / page: UF-4500 (Letter, Standard mode)
Recording Method	Laser printing on plain paper
Recording Paper Size	Letter / Legal*5 / A4, cut-sheet on plain paper
Effective Recording Width	8.2" (208 mm) (Letter)
Recording Paper Capacity	250 sheets (20 lb., 75 g/m <sup>2</sup> )
Recording Resolution	Fax: Up to 203 dpi x 391 dpi
	Copy: Up to 203 dpi x 391 dpi
	Printer: Up to 600 dpi x 600 dpi (UF-5500 only)
Image Memory Capacity*6	8 MB (Approx. 480 pages): UF-5500
	4 MB (Approx. 240 pages): UF-4500
Printer / Scanner Interface*7	USB 2.0, 10Base-T/100Base-TX Ethernet
Scanner Driver*7	TWAIN (Available via USB interface)
Scanning Resolution (PC)*7	Up to 600 dpi x 600 dpi
Power Requirements	AC 120 V, 60 Hz
Power Consumption	Max. Approx. 950 W
	Stand-by: 5.5 Wh
Dimensions (W x D x H)*8	16.5" x 18" x 11.7" (420 mm x 457 mm x 297 mm)
	(Excludes projections and optional paper cassette)
Weight* <sup>8</sup>	Approx. 25.4 lbs (Approx. 11.5 kg) (Excludes consumables and optional equipment)
UPC Code	885170022584



#### **Options**

- Legal Cassette (UE-409100)
- UPC Code 885170049819

#### **Consumables**

- Toner Cartridge (UG-5591) 3,000 pages \*9 UPC Code 885170026254
- Drum Cartridge (UG-5590) 6,000 pages UPC Code 885170026247

#### Note

- \*1 Proprietary Panafax feature that will only work with selected Panafax fax machines.
- \*2 Transmission time applies to memory transmission of text data using only ITU-T Image No. 1 between the same models at maximum modern speed. Transmission time may vary in actual usage. Standard public switched telephone networks can only support communications speeds of 28.8 Kbps or lower. Via PBX, transmission speed may fall back to a lower speed.
- \*3 Using document thickness of 0.0024" 0.0039". \*4 Scanning speed is determined by measuring the feeding
- process time from the lead edge to the trail edge of a single page test chart. The scanning speed time does not include the time required for the leading edge of a document to reach the scanning point and page ejection sequence. Time required to store documents is not included as well.
- \*5 Requires optional legal cassette.
- \*6 Based on ITU-T Image No. 1 scanned in Standard mode. \*7 Available on the UF-5500 only
- \*8 Dimensions and weight are approximate.
- \*9 Based on ITU-T Image No. 1 scanned in multiple copy mode. Yield may vary according to operating conditions and environment.



All other brand or product names are the property of their respective holders.

Design and specifications are subject to change without notice

## **Genuine Toner Cartridge**

Panasonic genuine toner cartridges and drum units will help ensure optimal machine performance and image quality. The use of genuine consumables will help protect your investment and maximize machine life by avoiding potential issues with compatible products.