

Infotec IF 4100 and IF 4150



High-Speed Document Distribution Centres



Faxing · Copying · Scanning

Fast and Effective Fax Communication

Fast and effective communication can make the difference between success and failure. Infotec's new IF 4100 and IF 4150 plain-paper fax machines have the power to simplify and speed communication between the busiest organisations.

As high-speed document distribution centres, they have the capacity to cope with the most demanding needs and yet are incredibly easy to use. Many features are automated saving time and increasing productivity.

Using the latest error correction technology document integrity is guaranteed, ensuring accurate transmission and receipt of vital documents. Inbound communication is also safeguarded with messages saved to memory should the paper run out. Stored messages are printed later with laser sharp precision and to ensure nothing is ever missed, these machines even receive incoming messages whilst outbound documents are scanned. If security is an issue, it is possible to control access, restricting use to just authorised staff.

The IF 4150 scans in less than 1.5 seconds and transmits in just 2 seconds, saving operator time and reducing line costs. Inbound messages are printed at a rate of 15 pages a minute. It holds up to a maximum of 1,350 sheets with optional paper trays, and has a bigger document feeder, and page memory of approximately 1,280 pages. It also offers a host of advanced features that expand communication potential, simplify operation and reduce cost.

High Speed Transmission

The Infotec IF 4100 and IF 4150 operate at high-speed. The IF 4100 scans in just 3 seconds and the IF 4150, in less than 1.5 seconds; minimising time wasted at the machine. Confidential documents can be scanned and sent from memory. JBIG compression and a fast 33.6Kbps modem ensure documents are transmitted quickly too, reducing line charges. And with multiple speed dials, even keying in numbers takes little time.

- **High speed scanning** quickly returns the original document to the operator
- **JBIG compression** speeds transmission and reduces line charges
- The **high capacity document feeder** simplifies multi-page transmission
- With **dual access**, documents can be scanned as others are received
- A simple control panel with **user programmable keys** makes operation easy
- **Multiple speed and quick-dial numbers** speed operation and save time

Large Receipt Capacity

A huge paper capacity allows the IF 4100 and IF 4150 to receive a lot of incoming communication. Capacity can be increased from 250 sheets to 850 sheets for the IF 4100, and from 350 to 1,350 sheets for the IF 4150. Should paper run out, incoming documents are saved to memory. The IF 4100 can save 640 pages to memory and the IF 4150, 1,280 pages. Both models print at 15ppm so there is no waiting for messages.





- With **up to 1,350 sheets on-line**, you need never run out of paper
- The **high capacity toner cartridge** reduces need for replenishment
- A **duplex feature** on the IF 4150 saves paper by printing double sided
- Up to 1,280 pages can be **stored to memory** for printing later
- The **memory safeguards settings** in the event of a power failure
- **Multiple polling** allows documents to be pulled from other machines; handy when information is needed at the same time every day

- Using **internet protocols** the IF 4150 communicates directly with other machines on the network reducing line charges
- Communication with conventional faxes can be routed through **low-cost VoIP gateways**
- With PC Fax, **messages are sent directly from PC** without the need to print and scan
- **Scan-to-email** forwards high-resolution documents to email
- The colour option turns the IF 4150 into a **colour network scanner**
- Colour documents can be **scanned to email or network addresses**

Advanced Communication Features (IF 4150)

More than just a fast, high capacity fax machine, the IF 4150 boasts a number of additional communication features that save time, reduce cost and expand potential. Network ready, the IF 4150 includes IP Fax, PC Fax and Scan-to-email capability. With an optional Super G3 Interface, one machine can handle two lines at the same time, simplifying operation and reducing capital costs. And with the optional Colour Unit fitted, it doubles as a colour network scanner.



Technical Specifications Infotec IF 4100 and IF 4150

General

· Purpose:	Workgroup plain-paper fax
· Function:	Fax and copy (IF 4100) Fax, copy and scan (IF 4150)
· Main Features:	High-speed transmit and receive, High capacity plain-paper output, Automatic multi-sheet document feed, Advanced memory features
· Process:	High speed copy facility, IP Fax (IF 4150), PC Fax (IF 4150), Scan-to-email (IF 4150)
· Output speed:	Digital scanning, mono laser print
· ADF capacity:	15 pages a minute
· Paper feed capacity:	50 sheets (IF 4100) 70 sheets (IF 4150)
· Bypass tray capacity:	250 standard / 850 maximum (IF 4100) 350 standard / 1,350 maximum (IF 4150)
· Catch tray capacity:	100 sheet active by-pass (std IF 4150 / opt IF 4100)
· Maximum page size:	250 sheets
· Maximum width:	A4 / Legal
· Power supply:	216 mm page, 210 mm scan (IF 4100), 216 mm page, 215mm scan (IF 4150)
· Power consumption:	220-240V, 50 / 60Hz < 900W / < 1.5W standby (IF 4100) < 850W / < 6W standby (IF 4150)
· Dimensions in mm:	448 (w) x 494 (d) x 411 (h) (IF 4100) 448 (w) x 551 (d) x 411 (h) (IF 4150)
· Weight:	19.5Kg (IF 4100) 23.0Kg (IF 4150)
· Consumables:	Separate PCU and toner. Toner yield (approx) 5,000 pages PCU yield (approx) 45,000 pages

Fax

· Compatibility:	ITU-T Super G3
· Circuit:	PSTN, PABX (IF 4100) PSTN, PABX, Ethernet LAN (IF 4150)
· Modem speed:	33.6 Kbps
· Scanning speed:	3 sec (IF 4100) / 1.3 sec (IF 4150)
· Scanning resolution:	200 x 100 dpi standard, 200 x 200 dpi photo / fine mode, 400 x 400 dpi super fine mode, 600 x 600 dpi extra super fine
· Grey scales:	64
· Transmission speed:	3 sec (IF 4100) / 2 sec (IF 4150)
· Compression:	MH / MR / MMR / JBIG
· Memory capacity:	8MB / approx 640 pages (IF 4100) 16MB / approx 1,280 pages (IF 4150)
· Speed dials:	30 quick dials and 100 speed dials (IF 4100) 90 quick dials and 200 speed dials (IF 4150)
· Dual access:	Yes (simultaneous send and receive)
· Memory back-up:	12 hours
· Fax features:	Busy tone detection, Automatic redial, Memory transmission, Send later, Polling transmission, Broadcast, Page retransmission, Error / transmission confirmation report, Forwarding, Automatic fax / tel change, Answering machine interface, Automatic and manual reception, Substitute reception, Polling / multi-polling reception (IF 4150), IP Fax (IF 4150), Internet Fax (IF 4150), PC Fax (IF 4150)

Copier

· Copy speed:	15 copies a minute
· Copy resolution:	up to 600 x 600 dpi
· Multiple copy:	1-99
· Enlargement / reduction:	none

Scanner (IF 4150 only)

· Resolution:	100 / 200 / 300 / 400 / 600 dpi
· Scan area:	215 x 297 mm
· Modes:	Scan to email / Folder
· File formats:	B&W TIFF and PDF, Colour JPEG and PDF (with Colour Unit option)
· Protocols:	TCP/IP, SMTP, POP3, IMAP
· Features:	B&W scan-to-email / folder Colour scan-to-email / folder (with Colour Unit option)

Options

· 100 sheet bypass feeder Type 300 (std IF 4150 / opt IF 4100)
· 500 sheet paper feed unit Type PS480
· ADF Maintenance Kit
· Colour Unit Type 410 (IF 4150 only)
· Super G3 Interface Unit Type 410 (IF 4150 only)

