



MINOLTAFAX 3800

The essentials of imaging

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SUPER
G3



An efficient, highly productive, heavy-duty fax with Internet usage and dual-line communication.



DUAL-LINE COMMUNICATION

The frustration of waiting for an incoming fax before transmission, or vice versa, is gone forever. The Minoltafax 3800 comes equipped with two Super G3 line connectors which increase efficiency such as one line dedicated to transmission and the other to reception. As a result, the fax machine queue is either greatly reduced or eliminated altogether.

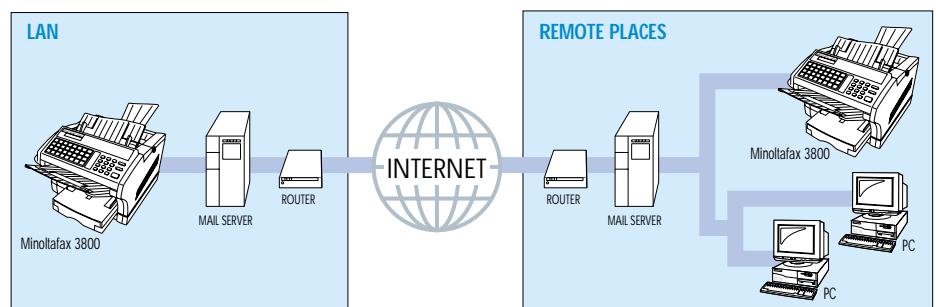
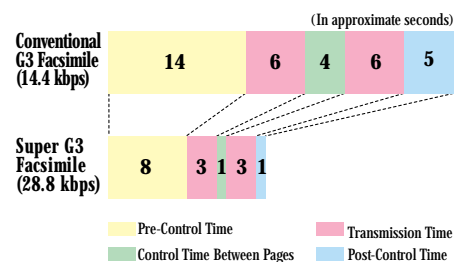
SUPER G3 AND JBIG COMPRESSION

With Super G3 mode which incorporates a 33.6 kbps high-speed modem, information races over telephone lines at less than 3 seconds a page. JBIG compression technology allows even half-tone documents to travel at lightning speed. As a result, long distance fees, especially for multi-page transmissions, are dramatically reduced.

INTERNET FAX*

With internet usage optionally offered, the Minoltafax 3800 can transmit and receive fax documents in digital format to or from another Minoltafax 3800 or 2800. This can vastly reduce costs, especially when sending documents to remote places. Information can also be sent to PCs over the net. By simply setting a document in the fax and entering an e-mail address, the document can be transmitted as an e-mail attachment, another step toward a paperless office and a further reduction of paper costs.

*Requires Internet Fax Kit.



The Minolafax 3800 incorporates solutions that heavy users need and want. Not only does it optionally take advantage of the net and include dual-line communication, but it is built for constant, heavy-duty use, an absolute necessity for busy offices that can't afford downtime. And for good measure, you benefit from Minolta's renowned CS Digital Technologies. Fax communication has never been better.

HIGH PRODUCTIVITY

Large Memory Capacity

An exceptional 6 MB of memory can store up to 576 pages.* Memory capacity can also be optionally boosted to 1,280 pages* with a memory of 14 MB.

*ITU-T No. 1 Chart in standard mode.

Quick Memory Transmission

Faxing of the first page begins while the remaining pages are still being scanned. This means that you can return to your desk with documents in hand as soon as they are read into the memory; there is no more waiting around until transmission is completed.

High-Volume Paper Capacity

The Minolafax 3800 can store 250 sheets of paper in its universal paper feeding tray, and this can be upgraded to 750 sheets.* Also, the



automatic document feeder holds up to 50 sheets, and the receiving tray up to 200 sheets. High-volume faxing has never been easier.

*Requires Second Paper Cassette Unit.

One-Touch Dialling & Speed Dialling

Using 64 one-touch keys and 100 speed dialling codes for numbers most frequently called can substantially cut down dialling time.

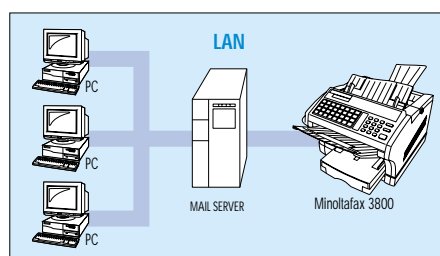
PC CONNECTIVITY

Scanner Capability

The Minolafax 3800 can be used as a standard TWAIN scanner*(1). It can also become a network scanner with internet fax capabilities*(2). Even a handwritten document can be transmitted to a PC as an e-mail attachment as simply as if you were sending a fax from the Minolafax 3800.

* (1) Requires TWAIN Driver.

* (2) Requires Internet Fax Kit.



A Fax that's also a Printer

The Minolafax 3800 also functions as a PCL4 printer with a printing speed of 8 pages/min. Optionally, it can also become a PCL5e*(1) or GDI*(2) printer. Besides, the Minolafax 3800 can act as a 10/100 BASE-T network printer*(3) by installing an optionally available LAN Print.

* (1) Requires PCL5e Driver.

* (2) Requires GDI Driver.

* (3) When not using the internet fax function.

Direct Fax Transmission from PC

Here is another way to send a fax without ever leaving your desk. Simply install commercially available Class 1-compatible application software into your PC and connect it to the Minolafax 3800. This method completely bypasses the need to print out and feed the fax hard copy.



Minolta CS Digital Technologies are incorporated into the Minolafax 3800

Image quality, productivity, operability, reliability, connectivity and environment. We've reexamined these six features, essential in all business equipment, to create Minolta's unique image information products. The Minolafax 3800, using these innovative CS Digital Technologies, provides efficient document work for complete customer satisfaction.

Minoltafax 3800 Specifications

Type:	Desktop facsimile transceiver
Communication Line:	Public switched telephone network (PSTN)
Capability:	G3/Super G3
Data Compression Method:	MH, MR, MMR, JBIG
Modem Speed:	33,600/31,200/28,800/26,400/24,000/21,600/19,200/ 16,800/14,400/12,000/9,600/7,200/4,800/2,400 bps (Automatic fallback)
Transmission Speed:	Less than 3 seconds ^{*(1)}
Max. Document Width:	280 mm
Effective Scanning Width:	208 mm
Max. Recording Width:	216 mm
Paper Supply:	250 sheets (Standard) 500 sheets (Optional Second Paper Cassette Unit)
Automatic Document Feeder:	50 sheets
Resolution:	Horizontal: 8 pels/mm Vertical: 3.85, 7.7, 15.4 lines/mm
Memory Size:	Standard: 6 MB Optional: 8 MB
Power Supply:	Local AC voltage, 50/60 Hz
Power Consumption:	600W (Max.) Less than 30W (Standby mode) Less than 10W (Power save mode)
Environmental Conditions:	Temperature Range: 10 to 33°C Humidity Range: 15 to 85%
Dimensions:	424 (W) × 340 (D) × 466 (H) mm
Weight:	Approx. 14 kg
Accessories:	Second Paper Cassette Unit TWAIN Driver Internet Fax Kit 8 MB Additional Memory Local Setup

^{*(1)} ITU No. 1 Chart in standard mode.

^{*(2)} Common to the fax memory.

^{*(3)} When equipped with the LAN Print.

Internet Fax Kit Specifications

Network/Connection:	LAN (Local Area Network)/10 BASE-T, 100 BASE-T
Internet Protocols:	ITU T.37, SMTP, POP3
Network Protocols:	TCP/IP, DHCP, DNS
E-mail Format:	MIME Conversion, Multipart
Attached File Format:	TIFF-S, TIFF-E, TIFF-J (MH, MR, MMR, JBIG Compression)
Scan Resolution:	204×98 dpi, 204×196 dpi, 204×391 dpi
Communication Speed:	Max. 100 Mbps
Network Scanning:	204×98 dpi, 204×196 dpi, 204×391 dpi, 200×100 dpi, 200×200 dpi
Software Components:	BiAdmin

Printer Specifications

Print Speed:	8 pages/min
Resolution:	PCL4: 300 dpi PCL5e/GDI: 600 dpi
CPU:	PCL4: NS32FX164AV/25 MHz PCL5e: AMD 29240EH/25 MHz
RAM:	PCL4: 1.5 MB (Max. 3 MB) ^{*(2)} PCL5e: 16 MB (Max. 32 MB) GDI: 3 MB (Max.6 MB) ^{*(2)}
Protocol ^{*(3)} :	TCP/IP, IPX/SPX
Interface:	Standard: IEEE1284 (Compatible/ECP/Nibble Mode) Optional: 10 BASE-T, 100 BASE-T
Printer Language:	Standard: PCL4 Optional: PCL5e, GDI
Fonts:	PCL4: PCL Fonts (6 fonts) PCL5e: PCL Fonts (45 fonts)
Operating System:	PCL4/PCL5e: Windows 98/95, Windows 2000/NT4.0 GDI: Windows 98/95, Windows NT4.0
Accessories:	PCL5e Driver GDI Print Driver 16 MB Memory for Printer (M16-3) LAN Print

Product appearance, configuration and/or specifications are subject to change without notice.

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^{*(As an ENERGY STAR Partner, Minolta Co., Ltd. has determined that this product meets the ENERGY STAR guidelines for energy efficiency.)}

^{*(ENERGY STAR is a U.S. registered mark.)}



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