



Savinfax 3770/3770nf

Facsimile

FAX >

COPY >

SCAN >

WORKFLOW >

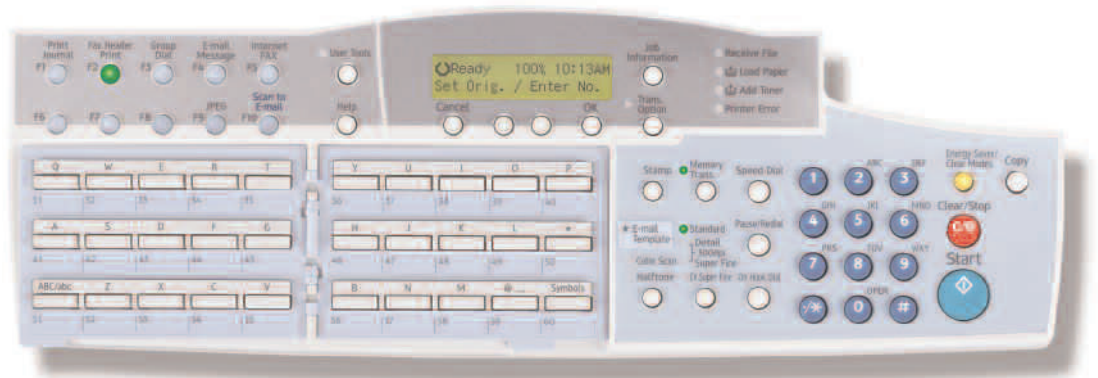


**Advanced fax systems with powerful
multifunctional capabilities.**



Sophisticated systems for high productivity.

Large workgroups perform hundreds—if not thousands—of individual document management tasks every day. To maintain high productivity in these demanding, fast-paced environments, you need easy-to-use systems that deliver exceptional efficiency and productivity. Like the Savinfax 3770, which provides quick fax transmission speed and convenience copying for stand-alone applications. Or the network-ready Savinfax 3770nf, which comes standard with a full range of advanced fax features, plus copying and scanning.



Perform any fax, copy or print task with ease and convenience using the system's simple, intuitively designed control panel.

Unmatched efficiency

With the Savinfax 3770 Series, end-users can access a single, powerful fax system that can handle a complete array of essential document communication tasks with speed, ease and convenience.

- Ensure quick transmission for all fax documents—up to 30 pages-per-minute¹.
- Double your transmission capacity with an optional second Super G3 line. It operates independently, so you can use both lines for transmission or dedicate one line for transmission and a second for reception.
- Scan important fax documents, then walk away with the original instead of leaving the document in the tray.
- Maximize productivity and minimize interruptions in high-usage environments with a total paper capacity of 1,350 sheets (with all options).
- Reduce paper consumption with duplex fax reception and duplex scanning (except for color Scan-to-Email).

¹ Approximately 2 seconds-per-page at 33.6 Kbps with JBIG is dependent upon optimal line quality; and customer performance may vary by location.

High-performance faxing

The Savinfax 3770nf comes equipped with advanced capabilities you can use to significantly reduce or even eliminate the typical costs of global document distribution.

- Send faxes at no cost with Internet faxing (T.37), which works the same way as Scan-to-Email. In this case, the e-mail address is a similarly equipped Internet fax.
- Large companies with multiple networked locations can deliver documents in real time—at no charge—with IP faxing (T.38). This zero-cost method sends directly to the IP address of the receiving fax. Transmission is instantaneous.
- Companies that have implemented Voice over IP (VoIP) technology can incorporate the Savinfax 3770nf in their communications architecture without connecting the system to analog phone lines.

- Enhance your productivity right from the desktop with LAN faxing. This capability allows you to send faxes to any other G3 fax system without leaving your PC. The LAN Fax Cover Sheet Editor even creates customized cover sheets.
- Send any hardcopy document as a PDF or JPEG—whether full-color or black & white—with standard Scan-to-Email.

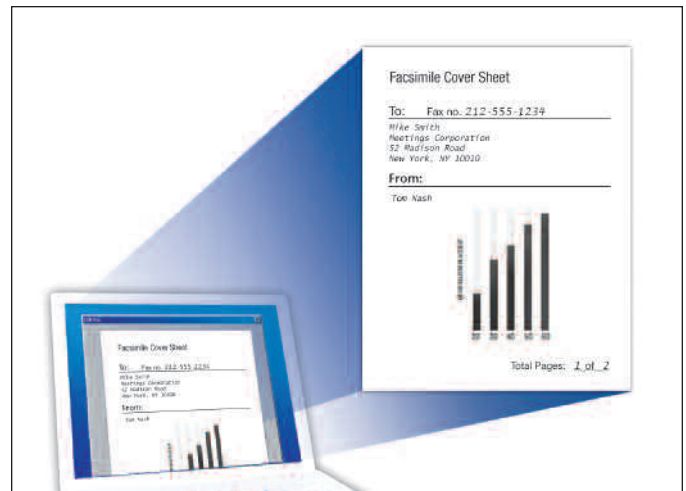
Superior productivity

Both the Savinfax 3770 and the Savinfax 3770nf are engineered to help you operate as productively as possible. From the systems' outstanding overall durability to their specific sets of features, these systems have the time-saving tools you need to streamline workflow.

- Conveniently create digital black & white copies with 15 ppm speed.
- Expect crisp, clean 600 x 600 dpi image quality for all digital copies, incoming fax documents and printed pages.
- Eliminate the need to organize sets manually with automatic collation for all output (fax, copy, print).
- Count on fast, high-resolution scanning for multi-page documents — up to 1.3 seconds-per-page for black & white or 4.0 seconds-per-page for color—with the 70-sheet Automatic Document Feeder.



Accommodate lengthy, multi-page documents (up to 47.2" long) with the 70-sheet Automatic Document Feeder.



Deliver any document to the Savinfax 3770nf for transmission, right from your PC, with the LAN faxing feature.

Color Scan-to-Email



Color Scan-to-Email offers a secure, paperless way to deliver virtually any scanned document — including color photos, brochures, maps and plans.

User-friendly design

No matter what a fax system can do, it will not help your workgroup improve efficiency if it is difficult to use. That is why the Savinfax 3770 Series incorporates a straightforward design for simple, intuitive operation.

- Find exactly what you need on the easy-to-use control panel, including a familiar QWERTY keyboard and 22-character x 2-line backlit LCD for checking system status and settings.
- Assign complex key sequences to one of 10 programmable User Function Keys for one-touch operation.
- Send fax documents to your most frequent recipients with one-touch convenience using 90 Quick Dials and 200 Speed Dials.
- Scan color originals at full resolution or with a halftone screen using the Color Scan/Halftone Key (standard on Savinfax 3770nf).
- Select the appropriate level of detail for fax transmission with the High-Resolution Scan Key.

Easy network integration

When connected to the network, the Savinfax 3770nf is easy to install and simple to manage. So your IT department can add it to the network with confidence.

- Ensure error-free configuration with industry-standard Ethernet connectivity, while the WebImageMonitor feature supports remote administration.
- Control access to all transmission capabilities—including Scan-to-Email, faxing, IP faxing and LAN faxing—with Server Domain Authentication.
- Streamline network integration with Dynamic Host Configuration Protocol (DHCP).

Your Environmental Partner

Savin continues its long-standing commitment to developing office solutions with environmentally friendly and superior energy- and supply-saving features, without compromising productivity, including:

- Power-Saving Sleep Mode
- Duplex and Combine Copy Modes
- Minimal Ozone Emissions
- Restriction of Hazardous Substances Compliant (RoHS)



Engineered to Streamline Your Workflow

Easy-to-use Control Panel
Intuitive design and a backlit LCD make it easy to finish any task.

1 or 2 x 500-sheet Paper Feed Units (optional)
Boost total paper capacity to 1,350 sheets.

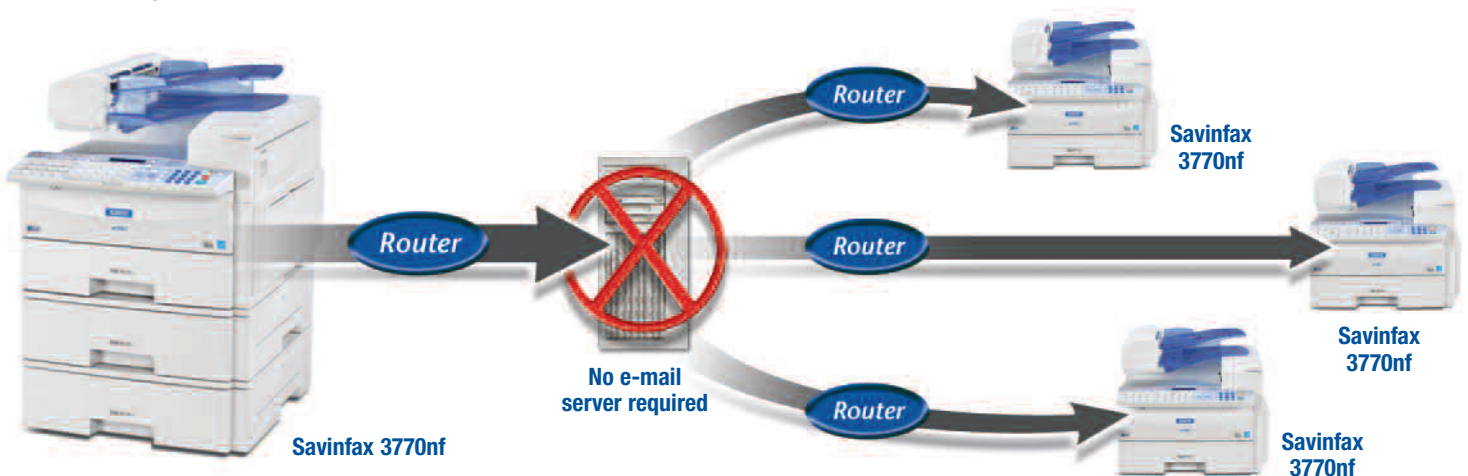


70-sheet Automatic Document Feeder (standard)
Scans black & white pages in 1.3 seconds, color pages in 4.0 seconds.

100-sheet Bypass Tray (standard on the Savifax 3770nf)
Print or copy on labels, envelopes and other special paper stock.

Automatic Duplexing (standard)
Cut paper usage in half for fax, copy or print output.

IP Faxing



IP faxing capabilities on the Savin Savifax 3770nf enable end-users to deliver any scanned file virtually instantly with 600 dpi quality, with no phone costs and no e-mail server.

SPECIFICATIONS

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| Type | Desktop Facsimile |
| Recording Method | Laser |
| ITU-T Compatibility | Group 3 (V.34); ECM |
| Modem Speed | 33.6 Kbps with Auto fallback |
| Transmit Speed (Max.) | 2 seconds* |
| Data Compression | MH/MR/MMR/JBIG |
| Scan Speed (Letter, Standard Resolution) | 1.3 seconds-per-page** B&W 4 seconds-per-page Color |
| Dual Access | Standard |
| Document Memory (Standard) | 16 MB (1,280 pages**) |
| Document Memory (Optional) | 40 MB (2,200 pages**) |
| Auto Dialer | 90 Quick Dials, 200 Speed Dials, 9 Group Dials |
| User Function Keys | 10 (dedicated keys) |
| Document Memory Backup | 12 hours with Standard Memory; Infinite with 40 MB Memory Card |
| Automatic Document Feeder | Standard (70 sheets) |
| Document Width/Scan Width/Length (Max.) | 8.6"/8.48"/47.2" |
| Scan Resolution | Standard: 200 x 100 dpi Detail: 200 x 200 dpi 300 dpi (Scanner only) Super Fine: 400 x 400 dpi Extra Super Fine: 600 x 600 dpi |
| Halftone | 64 levels with ARGONA*** |
| Print Speed (Max.) | 15 pages-per-minute |
| Print Resolution (Max.) | 600 dpi (fax and printer) |
| Resolution Enhancement | Super Smoothing HQ™ |
| Recording Width/Paper Size (Max.) | 8.26"/8.5" x 14" |
| Paper Capacity (Standard) | 3770: 250-sheet Paper Tray (Letter) 3770nf: 250-sheet Paper Tray (Letter) + 100-sheet Bypass Tray (Total 350 sheets) |
| Paper Capacity (Optional) | 500-sheet (Letter/Legal) x 2 Paper Feed Units |
| Paper Capacity/Sources (Max.) | 1,350 sheets/4 |
| Multi-Copy Capacity | Up to 99 (with duplexing) |
| LCD Display Size | 2 lines (22 characters each line) |
| Power Consumption | Max: Less than 1000W Min: Less than 2W (3770), 6W (3770nf) |
| Power Requirements | 120V, 60Hz |
| Environment | 59 to 77°F, 30 to 70% RH |
| Dimensions (WxDxH) | 3770: 17.6" x 21.7" x 21.6" 3770nf: 17.6" x 21.7" x 16.2" |
| Weight | 3770: 61.7 lbs.; 3770nf: 50.7 lbs. |
| Consumable Yields | Toner Cartridge: 5,000** |
| Photoconductor Unit | 45,000 pages |
| Optional PFU | 17.0" x 16.1" x 5.5" (WxDxH); Weight 10.6 lbs. |

INTERNET FAX/IP FAX/VoIP/SCAN-TO-EMAIL (NIC FAX UNIT) – 3770nf Only

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|--------------------|--|
| Network/Connection | LAN, 100Base-TX/10Base-T Ethernet, RJ-45 |
| Transmission Speed | 10/100 Mbps |
| Document Size | 8.5" x 11", 8.5" x 14" |
| Compatibility | Internet Fax: ITU-T Rec. T.37 IP Fax: ITU-T Rec. T.38 |
| Scan Resolution | |
| Internet Fax | Standard: 200 x 100 dpi Detail: 200 x 200 dpi |
| IP Fax/VoIP | Standard: 200 x 100 dpi Detail: 200 x 200 dpi Super Fine: 400 x 400 dpi Extra Super Fine: 600 x 600 dpi |

INTERNET FAX/IP FAX/VoIP/SCAN-TO-EMAIL (NIC FAX UNIT) – STANDARD ON 3770nf (cont.)

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|--|---|
| Scanner | Std. B&W: 200 x 100 dpi Std. Color: 100 x 100 dpi Detail: 200 x 200 dpi 300 dpi: 300 x 300 dpi Super Fine: 400 x 400 dpi Extra Super Fine: 600 x 600 dpi |
| Internet Protocols | E-mail Trans.: SMTP, TCP/IP E-mail Rec.: POP3, SMTP, IMAP4, TCP/IP IP Fax: T.38 Annex B, TCP, UDP/IP Scanner: FTP, TCP/IP |
| E-mail Format | Single/Multi-Part, MIME Conversion |
| Attached File Format | TIFF-F (MH Compression), DCX, JPEG, PDF |
| Security | POP before SMTP, SMTP Authentication, APOP, Server Domain Authentication (Windows 2000, Windows Server 2003, Windows NT4.0) |
| Dynamic Host Configuration Protocol (DHCP) | Standard |
| WebImageMonitor | Standard |

NIC FAX FEATURES – 3770nf Only

Internet Fax & Scan-To-Email:
Backup Transmission/Reception, Color/B&W Scan Modes, E-mail Subject/Message/Suffix Templates, Error Mail Notification, Journal by E-mail, Reception Confirmation, ScanRouter Lite Included

IP Fax (Real Time, T.38):
Reception Confirmation

VoIP Compatibility

LAN Fax (Software Included):
Address Book, Broadcast, Convenience Printing

GENERAL SYSTEM FEATURES

Automatic Collation, Clock (with Auto Summer Time Adjustment), Counters (Tx/Rx/Scn/Prt), Dual Access (Multitasking), Scan Duplex Documents, Energy Saver Mode, Help List, Keystroke Programs (90), Label Registration for Quick/Speed Dials, Personal Codes, Photo (Halftone) Mode, PIN Code Protection, Power Failure Report, QWERTY Keypad, Remaining Memory Indicator, Restricted Access, User Function Keys

FAX COMMUNICATION FEATURES

Chain Dialing, Communication Failure Report, Error Report, Fax Headers (2), Journal (Auto/Manual Print), Lists (Quick/Speed/Prog./Grp/User Function), Memory File Transfer, Monitor Speaker, No Document, No Dial, On Hook Dialing, Polling Trans./Reception, Quick Dial Label Print, Redial (Auto/Manual), Shortened Protocol, Telephone Directory

FAX TRANSMISSION FEATURES

Auto Document, Auto Page Retransmission, Auto Reduction (Transmit), Backup File Transmission, Batch Transmission, Blank Document Detection, Forwarding, Immediate/Memory Transmission, ITU-T Sub-Address, Label Insertion, Memory Storage Report, Page Count, Page Retransmission, Quick (Parallel) Memory Transmission, Send Later, Serial Broadcast (Immediate/Later), Simultaneous Broadcast (via opt. 2nd G3 Modem), Transfer Request, Transfer Transmission, Transmission Confirmation Report, Transmission Failure Report, Transmission Reserve, Verification Stamp

FAX RECEPTION FEATURES

Authorized Reception, Confidential Reception (with or without ID), Continuous Polling, Checkered Mark (Document Separation), Duplex Fax Reception, Memory Lock, Memory Polling, Multi-Copy Reception, Multi-Polling Reception, Reception Time Print, Specified Paper Tray Select (with Optional Paper Feed Unit), Substitute Reception, Two-in-one Reception

OPTIONS

40 MB Memory Card (Feature Expander) Type 410
500-sheet Paper Feed Unit Type PS480 (up to two can be installed)
Cabinet Stand
G3 Interface Unit (2nd 33.6 Kbps Line) Type 410
Telephone Handset Type 1018

SUPPLIES

ADF Maintenance Kit Type 300
Marker Refill Type 30
Toner Cartridge Type 1160
Photoconductor Unit Type 1013

*Approximately 2 seconds-per-page at 33.6 Kbps with JBIG is dependent upon optimal line quality; and customer performance may vary by location.

**Based on ITU-T Test Chart #1 in Standard resolution.

***ARGONA Advanced Ricoh's Graphic Operation by New ASIC based on diffusion method.