

The RICOH

fax2050L

WORKGROUP LASER FACSIMILE



RICOH®

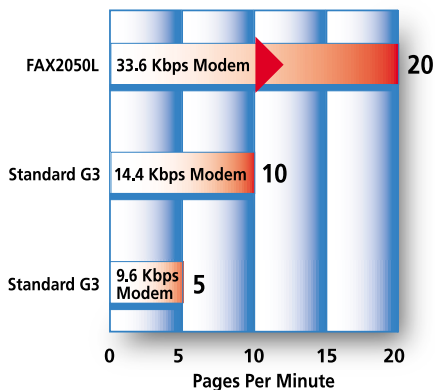
Performance, Simplicity, Versatility . . . Built

Today's business environment demands hard-working multi-functional performance from all your office equipment. The productive **RICOH FAX2050L** Workgroup Laser Facsimile more than meets the challenge.

This highly reliable compact system, equipped with a fast 3-second-per-page transmission speed, 33.6 Kbps modem, 6-ppm print speed, large expandable memory capacity and a host of advanced yet easy-to-use features, delivers ultimate fax performance for individual work stations, small work-groups or home-based businesses alike.

Impressive state-of-the-art engineering from RICOH®, a longstanding industry leader in imaging and communication technology, not only greatly enhances your business' productivity, versatility and confidentiality, but its overall cost-efficiency as well. No matter what your work requirements, the high-performance FAX2050L gets the job done right the first time, in no time.

Faster Transmission Speeds
Reduces Phone Line Charges



PowerFax

The Ricoh FAX2050L puts powerful fax communications in a compact package. Ricoh engineers have incorporated a variety of innovative features to ensure a positive impact on facsimile communications in your office, enabling increased productivity. In other words the FAX2050L is built for business, *your* business.



Super Fast

- With its standard **33.6 Kbps modem**, the Ricoh FAX2050L will transmit your documents around the corner or around the globe in as little as three seconds per page.
- Documents are scanned at a quick 2.8 seconds per page from the 30 page **Automatic Document Feeder**.

Super Efficient

- **Dual Access** lets you store documents in its standard 80 page memory while printing or transmitting another job from memory.
- **Parallel Memory Transmission** enables transmission of a document to start while it is still being stored in memory.

Combined, these features eliminate waiting and allow you to tend to more important items of business.



The optional 100 sheet multipurpose feeder accepts envelopes too.



Increase productivity with the optional 500 sheet cassette.

Abundant Paper and Memory Equals Continuous Operation

Incoming faxes are laser printed at 6 pages per minute on paper from its 250-sheet paper cassette, which holds either letter or legal-size paper. An additional 500-sheet cassette and a 100 sheet multi-purpose feeder (also accepts envelopes) can be added to provide a total paper capacity of 850-sheets.

Even if paper should run out, documents being received will be stored in the FAX2050L's 80 page memory, which can be expanded to 240, and printed when paper is replenished.

For Your Business

Simplicity

Using your Ricoh FAX2050L couldn't be easier, thanks to a design that simplifies virtually every aspect of the fax process.

- **Auto Setup** simplifies the initial setup requirements. As soon as the power is turned on you are automatically taken through a basic setup routine to get you running in minimal time.
- Store up to 80 frequently called numbers in **Quick or Speed Dials**.
- Need to send the same document to multiple locations? The **Serial Broadcasting** feature allows you to do that in one simple operation.
- **Send Later** can save you money by allowing you to program the FAX2050L to send documents when the phone rates are at their lowest.
- Replacing toner is a fast, clean, and simple process with the **All-in-One Cartridge** that eliminates separate consumables, keeps your output documents clean, and reduces maintenance.



All-in-One Cartridge.



View and edit Quick, Speed and Group Dials using the Remote Setup Utility.

When Security and Confidentiality Count

The FAX2050L provides you with advanced security features that ensure your documents are received confidentially:

The **Restricted Access** feature requires that the user first enter an authorization code to prevent unauthorized people from using the FAX2050L.

Memory Lock automatically stores incoming faxes into memory, so no one can read your confidential messages. Just enter in your ID code and the documents are printed for your eyes only.

All This, and Versatile Too

By simply adding the optional PC interface you transform your Ricoh FAX2050L into a powerful communication system enhanced by the following features:

- True 600 dpi Printing
- PC-Faxing
- TWAIN Compliant Scanning up to 400 dpi****
- Complete document imaging control directly from your PC with included WinStyler T180 software:
 - Program settings such as Quick Speed and Group Dials
 - Intuitive point and click operation makes entering and revising fax numbers a snap

No matter what the task, the Ricoh FAX2050L handles the job.

RICOH®

The Ricoh Fax2050L.
Power. Speed. Efficiency.



SPECIFICATIONS

Type: Desktop

Recording Method: Laser

ITU-T Compatibility: Group 3 (V.34); ECM

Modem Speed: 33,600 bps with auto fallback

Maximum Transmit Speed: 3 seconds*

Data Compression: MH/MR/MMR

Scan Speed (standard resolution): 2.8 seconds**

Dual Access: Standard

Standard Document Memory: 1MB (80 pages**)

Optional Document Memory: 2MB (240 pages**)

AutoDialer: 30 Quick Dials, 50 Speed Dials, 5 Groups

Function Keys: 2 dedicated keys

Document Memory Backup: 1 hour

ADF Capacity: 30 Sheets

Maximum Document Width/Scan Width: 8.5"/8.2"

Document Length: 23.6"

Scan Resolution: 203 x 98/196/391 lines/inch

Maximum Print Speed: 6 pages per minute

Maximum Recording Width: 8.1"

Resolution Enhancement: Super Smoothing HQ™

Maximum Recording Paper Size: 8.5 x 14"

Recording Paper Capacity: 250 sheets (500 sheet option/100 sheet multi-purpose feeder option)

LCD Display Size: 2 lines (20 characters)

Power Consumption:

Energy Saver Mode: Less than 2 watts

Maximum: Less than 600 watts

Power Requirements: 115V, 60Hz

Environment: 59 to 77°F, 30 to 70% RH

Dimensions (W x D x H): 15.71" x 12.05" x 9.84"

Weight: 27.6 lbs.

OPTIONS

Feature Expander Type 20D: 2MB (fax memory expansion)

Paper Feed Unit Type 180: 500 sheets letter/legal

Bypass Feeder Type 180: Bypass Feeder 100 sheets/10 envelopes

PC Interface Type 180

Handset Type 100

* Approximately 3 seconds per page at 33.6 Kbps is dependent on optimal line quality, and customer performance may vary by location. Current systems used by the Public Switched Telephone Network (PSTN) generally support 28.8 Kbps modem speeds or lower.

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

*** PC Fax Function is not available with NT 4.0.

**** True 200 dpi interpolated to 400 dpi

Specifications are subject to change without notice.

TRANSMISSION FEATURES

**Automatic/Manual Redial
Batch Transmission**

Blank Paper Detection

Chain Dialing

Direct Fax Number Entry

Forwarding

Function Set by Destination

ITU-T Error Correction Mode

ITU-T T.30 Sub Addressing

Immediate Transmission

Memory Transmission

On-Hook Dial

Page Retransmission

Priority Memory Transmission

Restricted Access

Ricoh AI Redial

Send Later

Serial Broadcast

Telephone Directory

TTI/RTI/CSI

RECEPTION FEATURES

Authorized Reception

Automatic/Manual Reception

Confidential Reception

Memory Lock

Multisort Document Reception

Polling Reception

Print Density Control

Reverse Order Printing

Substitute Reception

GENERAL FEATURES

Answering Machine Interface

Automatic Service Call

Distinctive Ring Detection

Keystroke Programs

Keystroke Program Labeling

Monitor Speaker

Night Timer

Remaining Memory Indicator

Restricted Access/Personal Codes

Wild Cards

PC INTERFACE FEATURES

Print Resolution: 600 dpi plus Resolution Enhancement

Paper Sizes: Letter, Legal, Executive

Envelope Sizes: Commercial 10, Monarch

Maximum Recording Paper Size: 8.5" x 14"

Compatibility: GDI Windows Printing

Supported OS Drivers: Includes MS Windows 95/98/NT 4.0/2000***

Scanner Resolution: 200 dpi maximum (Interpolations to 400 dpi)

Scanner Interface/Modes: TWAIN / Line Art, Dither, Error Diffusion

PC Faxing: Class 2 compatible software required (user supplied)

Interface: Bi-directional Parallel



EPA 2000 Office Equipment Partner of the Year (5th consecutive year)

EPA 2000 Labeling Partner of the Year

Ricoh Corporation has determined that this product meets the Energy Star® guidelines for energy efficiency.

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