

## Advanced & Versatile Business Communications Solution



**FAX4430NF**

# Efficient Document Distribution for Mid to Large Workgroups



With the IP fax function, costless long distance faxing to any office connected directly to the same network becomes a reality.

## Benefit from IP Faxing

The IP fax functionality transmits fax data over the IP/VoIP network. Using the IP address instead of the fax number to specify the destination machine, IP faxing offers you a variety of benefits:

- Highly user friendly
- Virtually eliminates the costs of sending (long distance) faxes
- Extremely fast transmission speed
- Easy network connectivity
- Improved fax quality
- Reduced chance of errors; ideal for sending legal documents

The basis for smooth running office communication? An all-round document workflow solution that is highly productive, cost effective and easy to use. With the FAX4430NF, Ricoh introduces a superbly equipped workgroup solution, designed to fully meet your fax demands. As many offices rely on their fax solution for their every day communications, Ricoh now offers the extra tool for efficient document distribution. With the FAX4430NF, an optimised document workflow is within everybody's reach.

## Advanced Business Communications

- Save time and improve image quality by transmitting fax messages directly from your PC (LAN fax).
- Save time and costs by sending faxes in e-mail format to other fax devices or e-mail addresses (Internet fax).
- Send colour documents in TIFF, JPEG or PDF format as e-mail attachments with the combination of 'scan to e-mail' and 'colour scanning'.



- Fast 2-second transmission
- 200 speed dials
- 70-sheet ADF
- Internet and IP faxing
- Duplex faxing & colour scanning
- Advanced security features



## Faxing Made Cost Effective

The FAX4430NF offers fast document distribution without the usual high price tag. The system's 33.6 Kbps modem speed provides low cost transmission while the separate toner and developer keep supply costs at an absolute minimum.

## Excellent Output Quality

The FAX4430NF perfectly recreates received documents, printing clear images and crisp text at a fine 400 dpi resolution. It also smoothes the rough edges of curved and oblique lines regardless of the type of machine that sent the original. Even subtle gradations and fine textures of photographic images and illustrations are reproduced in excellent quality.



## Optimum Performance & Ease of Use

- STTcanning is done in a mere 1.3 seconds.
- A continuous output speed of 15 ppm is guaranteed.
- 10 user function keys, 90 quick dial and 200 speed dial keys for extra convenience.
- It takes only seconds to replace toner or replenish paper.

Continuous output speed: 15 pages per minute



## Smooth Communication

Afraid you might not receive important messages because your fax device runs out of paper? With its standard 350-sheet paper capacity you can easily leave the FAX4430NF unattended. Add the two 500-sheet optional paper feed units and eliminate the need for frequent paper refills! Moreover, the FAX4430NF guarantees all incoming information is safeguarded as 1,280 A4 pages can be stored in the system's 16 MB memory.

## Ensuring your Peace of Mind

The FAX4430NF makes sure your fax workflow is secure and trouble free. Before operating the machine, each user is asked to put in a personalised authorisation code, avoiding unrestricted use. The memory lock functionality stores incoming faxes into memory and only releases them after proper authentication. The IP fax function enables secure and reliable fax transmission of confidential data.



## Environmentally Friendly Faxing

Like all Ricoh products, the FAX4430NF reflects Ricoh's commitment to the environment through its low power consumption and zero waste:

- less than 6 W power consumption in energy saver mode
- easily recyclable parts & long unit life





# FAX4430NF

## Specifications



### GENERAL

|                       |  |
|-----------------------|--|
| Type:                 | Desktop type transceiver   |
| Circuit:              | PSTN, PABX   |
| Compatibility:        | ITU-T (T.30) group 3 machines<br>ITU-T (T.37) Internet Fax<br>ITU-T (T.38) IP Fax    |
| Interface:            | Network Port Ethernet 10 base-T/100 base-TX  |
| LAN fax:              | Yes  |
| Network utility:      | Web Status Monitor   |
| Modem speed:          | 33.6 Kbps  |
| Transmission speed:   | 2 seconds  |
| Compression method:   | MH, MR, MMR, JBIG  |
| Quick dial:           | 90 numbers   |
| Speed dial:           | 200 numbers  |
| Paper input capacity: | Standard: 1 x 250-sheet paper tray<br>100-sheet bypass tray<br>Maximum: 1,350 sheets |
| ADF capacity:         | 70 sheets  |
| Memory capacity:      | 16 MB (1,280 pages) <sup>1</sup>   |
| Memory backup:        | 12 hours   |
| Document size:        | A4   |
| Scan speed:           | 1.3 seconds  |
| Dimensions            |  |
| (W x D x H):          | 448 x 551 x 411 mm   |
| Weight:               | 23 kg  |
| Power source:         | 220 - 240 V, 50/60 Hz  |
| Power consumption     |  |
| (energy saver mode):  | Less than 6 W  |



### SCAN TO E-MAIL (COLOUR<sup>2</sup>)

|                 |                            |
|-----------------|----------------------------|
| Resolution:     | Maximum 600 x 600 dpi      |
| Output formats: | TIFF/PDF/JPEG <sup>2</sup> |

### CONSUMABLES

- Toner hopper magazine (yield: 5,000 sheets)<sup>1</sup>
- Photo conductor unit (yield: 45,000 sheets)
- ADF maintenance kit

### OTHER OPTIONS

- 2 x 500-sheet paper tray
- G3 unit (for second fax number)
- Colour unit

<sup>1</sup> Based on ITU-T #1 chart.  
<sup>2</sup> Optional.

For availability of models, optional apparatus and software, please consult your local Ricoh supplier.

# RICOH



ISO9001:2000 certified  
ISO14001 certified

Ricoh has designed this product to meet EC ENERGY STAR guidelines for energy efficiency.

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