RICOH FT4622/4822

**The reliable
black-and-white copier**

For quality in copying

Ricoh is proud to present the FT4622/4822, developped for all users that require a reliable, high-quality, black-and-white copier. It combines powerful productivity, superior copy quality and ease of use. Next to these fundamental features, these two machines boast a truly ecological and economic design that has become unrivalled in the market. To top it off you can choose from a variety of options for an even higher level of professionalism!

Superior productivity

When it comes to speed, these copiers produce at a brisk rate of 22 copies per minute. This productivity is even maintained when using duplex, ARDF and the sorter/ stapler. The first copy is delivered in no more than 5.9 seconds! These machines have an unrivalled paper capacity of 1,000 sheets for the FT4622 and 1,500 sheets for the FT4822. Thanks to this huge paper capacity you won't run out of paper in the middle of a copy job. Both models also feature a standard 40-sheet bypass. From postcards to A3, even non-standard sizes can be copied via the bypass feed table. To further increase capacity and flexibility, the copiers can be upgraded by one of two optional paper stations.

Environmentally Conscious

In the development of these copiers, Ricoh has applied its consistently high standard eco-conscious design. Ricoh has reduced ozone emission to such a low level that an ozone filter is no longer necessary. The photoconductor is organic and guaranteed to last. Thanks to the toner recycling system, toner waste is eliminated, reducing toner usage. To facilitate easy disposal and recycling, all major parts have been marked with material symbols. After use the machine will automatically switch to a lower power consumption. In line with Ricoh's environmental philosophy, the copier and its peripherals offer a very low noise level during operation.

Outstanding Copy Quality

Where copying is concerned, Ricoh's unique development technology results in high-resolution copies with superb contrast time after time. Thanks to its fine toner particles, image process control and a highly sensitive OPC drum, the FT4622/4822 always produces razor sharp copies. What's more, the Picture Mode ensures outstanding results when copying from photo and coloured originals.

User-friendly Features

The operation panel of the copier has an ergonomic design and features large buttons in different colours to ensure easy operation. Toner replacement is a clean and simple process thanks to the special toner lock.

By using the Cover Sheet Mode a front or a front/back page in a different colour can be added to give documents a more professional outlook. Mixed Originals Mode enables you to copy different sizes of originals from the ARDF. The OHP-slip sheet insertion function inserts paper between the OHP sheets with or without print.

Choose your solution

The ARDF feeds your originals automatically, keeping pace with the output of the FT4622/4822. The FT4622/4822 can be equipped with optional paper trays of 2 x 500 or 3 x 500-sheet capacity. With these, the FT4622 has its maximum paper capacity expanded to 2,540 sheets, whereas the FT4822 will hold no less than 3,040 sheets. For a smart finish to your copying job you can choose from a compact and stylish sorter or sorter/ stapler with either 10- or 20-bins.

Other features
• 50 user codes
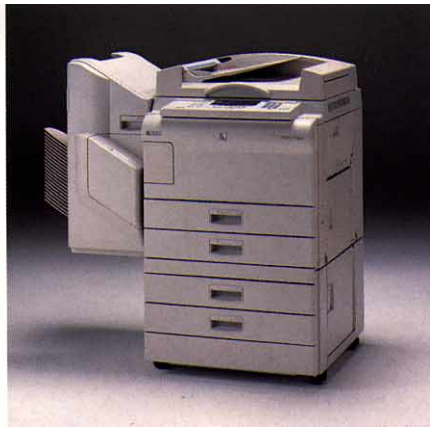• 5 job programmes
• Auto start
• Automatic exposure

RICOH FT4622/4822

FT4622 with options

FT4622 with options

FT4822 with options

FT4622/4822 Specifications

Configuration:	Desktop (stationary platen)
Copying Process:	Dry electrostatic transfer system
Originals:	Book/sheet (Max. A3)
Copy Size:	Max. A3 (297 x 420mm)
	Min. A6 (105 x 148mm)
Copy Paper Weight:	FT4622:
	64 - 90g/m² for paper trays,
	52 - 157g/m² for multi-bypass
	FT4822:`
	52 - 128g/m² for LCT,
	64 - 90g/m² for paper tray,
	52 - 157g/m² for multi-bypass,
	64 - 105g/m² for Duplex unit
Multiple Copying:	Up to 999
Duplex Copying:	FT4822: Max. A3 (297 x 420mm)
	Min. A5 (148 x 210mm)
	50 sheets
Warm up time:	Less than 60 sec.
First Copy Speed:	5.9 sec.
Copying Speed:	22 copies/minute (A4 size)
Zoom Up and Down:	From 50 to 200%
	(in 1% increments)
Paper Capacity:	FT4622: 2 x 500-sheet trays,
	40-sheet bypass
	FT4822: 1 x 500-sheet tray,
	1 x 1,000-sheet LCT,
	40-sheet bypass
Other Features:	50 User Codes
	5 User Programmes
	Erase Edge/Centre mode
	Auto Paper Selection (APS)
	Auto Magnification Selection (AMS)
	Auto Image Density
	Book Copy
	Mixed Size Original Mode
	(with optional ARDF)
	Special Size Paper Mode
	Halftone Mode
Power Source:	220, 230, 240V/50, 60Hz,
	110V/60Hz
Power Consumption:	Max. 1.45kW (copier only)
	Max. 1.5kW (full system)
Dimensions (W x D x H) (without platen cover):	FT4622: 620 x 655 x 582mm
	FT4822: 848 x 655 x 582mm
Weight (without platen cover):	FT4622: Less than 67kg
	FT4822: Less than 80kg

Document Feeder DF64 ARDF (Optional)

Original Size:	A3 to B6
Original Weight:	40 - 128g/m² (ADF/SADF)
	52 - 105g/m² (ARDF mode)
Stack Capacity:	50 sheets (80g/m²)
Feeding Speed:	22 originals/minute (A4)
Dimensions (W x D x H):	610 x 507 x 130mm
Weight:	Approx. 10.5kg

Sorter Stapler ST29* (Optional)

Number of Bins:	20 bins plus proof tray
Paper Size:	Max. A3 (297 x 420mm)
	Min. B5 (182 x 257mm)
Staple Capacity:	Up to 20 sheets
Bin Capacity:	Sort mode: 30 sheets (A4)
	25 sheets (B4/A3)
	Stack mode: 25 sheets (A4)
	20 sheets (B4/A3)
Proof Tray:	100 sheets (80g/m²)
Staple Position:	2 (top/top slant)
Dimensions (W x D x H):	430 x 570 x 680mm
Weight:	Approx. 20.5Kg

Sorter Stapler ST10* (Optional)

Number of Bins:	10 bins plus proof tray
Paper Size:	Max. A3 (297 x 420mm)
	Min. B5 (182 x 257mm)
Staple Capacity:	Up to 20 sheets
Bin Capacity:	Sort mode: 30 sheets (A4)
	25 sheets (B4/A3)
	Stack mode: 25 sheets (A4)
	20 sheets (B4/A3)
Proof Tray:	100 sheets (80g/m²)
Staple Position:	1 (top)
Dimensions (W x D x H):	381 x 548 x 443mm
Weight:	Approx. 13.3kg

Sorter CS130 (Optional)

Number of Bins:	10 bins
Paper Size:	Max. A3 (297 x 420mm)
	Min. A5 (148 x 210mm)
Bin Capacity:	Sort/Stack: 20 sheets (A4)
	10 sheets (A3)
	Proof tray (first bin): 100 sheets
Dimensions (W x D x H):	402 x 455 x 217mm
Weight:	Approx. 7.5kg

Sorter CS220* (Optional)

Number of Bins:	20 bins plus proof tray
Paper Size:	Max. A3 (297 x 420mm)
	Min. A5 (148 x 210Mm)
Bin Capacity:	Sort/Stack: 30 sheets (A4)
	10 sheets (A3)
	Proof Tray: 100 sheets
Dimensions (W x D x H):	346 x 474 x 338mm
Weight:	Approx. 12.5kg

Other Options
- Paper Tray Unit PS290 (3 x 500 sheets)
- Paper Tray Unit PS280 (2 x 500 sheets)
- Paper Tray Unit PS270 (2 x 250 sheets)
- Platen Cover

* Sorter adaptor type K is necessary.

Specifications are subject to change without notice. The colour(s) of the actual product may vary from the colour(s) shown in this brochure.