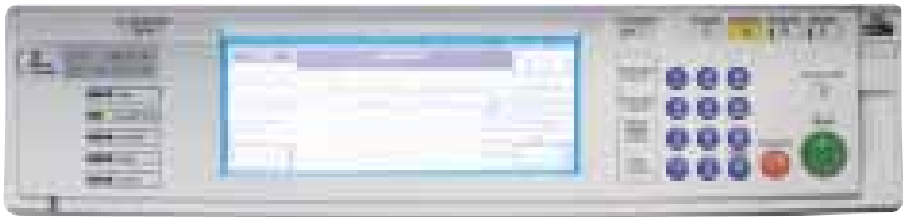


Digital Copier Capabilities & Specifications

Aficio®
1022/1027



Upgrade to Digital Class

With the RICOH® Aficio® 1022/1027, you can experience all the benefits of digital imaging in two versatile and productive systems tailored to meet the demands of the small to mid-volume workgroup or office environment. Offering an amazing array of time-saving digital capabilities—including Scan Once, Print Many, Electronic/Rotate Sorting, Image Rotation and Combine Originals—the Aficio 1022/1027 actually add valuable time to your busy workday. Plus, the Aficio 1022/1027 boast a robust copying feature set that includes Covers, Paper Designate and Combine Originals, which enable them to tackle virtually any copy job you can think of.



So Easy to Use, Everyone Will Want a Turn

A large Touch Screen LCD offers immediate access to all the Aficio 1022/1027's basic and advanced features—a decided advantage in multi-user environments. Logically grouped screens display only the information you need to complete the task at hand. And, pre-programmed shortcut keys make routine jobs a one-touch operation.

Versatile Paper Handling that Goes the Distance

Automatically process up to 50 sheets when you add the optional Reversing Automatic Document Feeder. An impressive 3,100 sheet paper capacity, which includes two standard 500 sheet universal trays, optional 100 sheet bypass and two optional 500 sheet paper trays or a 2,000 sheet LCT ensure that you get through even the longest job runs uninterrupted. Finishing – complete with automatic stapling—is available courtesy of an optional 500 sheet or optional 1,000 sheet finisher. Plus, optional stackless duplexing facilitates automatic, unlimited two-sided copying—cutting paper consumption in half, limiting the amount of space required for hard copy storage and reducing postage expenses.

The Smart Solution

Put the Aficio 1022/1027 to work in your office or workgroup and get ready to enjoy a unique combination of superior image quality, exceptional productivity, consistent reliability and amazing versatility. Get ready for tomorrow's office solutions today.



1,000 Sheet Finisher

RICOH®

Aficio® 1022/1027

Engine Specifications

Scanning element	Flatbed with moving CCD array image-sensor
Printing processing	Twin Laser beam scanning & Electro-photographic printing.
Dimensions (W x D x H)	21.7" x 23.8" x 27.9"
Weight	136 lbs.
Paper Supply	
Standard	500 sheets tray x 2
Optional	Bypass Tray: 100 sheets Paper Bank: 500 sheets tray x 2 LCT: 2,000 sheets
Output Capacity	
Standard	Internal Tray: 500 sheets with Bridge Unit: 250 sheets 1 Bin Tray: 125 sheets
Optional	Internal Shift Sort Tray: 250 sheets External Tray: 125 sheets Finisher 500: 500 sheets Finisher 1000: 1,000 sheets
Paper size / weight	
Size	Trays: 5½" x 8½" - 11" x 17" Bypass: 5½" x 8½" - 11" x 17" LCT: 8½" x 11" Duplex: 5½" x 8½" - 11" x 17"
Weight	Paper Tray: Tray 1,2: 16-24 lbs. Tray 3,4: 16-24 lbs. LCT: 16-24 lbs. Bypass: 14-42 lbs. Duplex: 16-24 lbs.
Power Source	120V/60Hz

Copier Specifications

1st copy speed	Aficio 1022: 4.9 seconds Aficio 1027: 4.9 seconds
Multicopy speed	Aficio 1022: 22 cpm. Aficio 1027: 27 cpm.
One to one copy speed	Aficio 1022: 22 cpm. Aficio 1027: 27 cpm.
Multiple copy	Up to 99
Resolution	600dpi
Gray Scale	256 levels
Warm-up time (from Main Switch off)	Aficio 1022: 15 seconds Aficio 1027: 15 seconds
Recovery time (from Auto Off mode)	Aficio 1022: 10 seconds Aficio 1027: 10 seconds
Enlargement	121, 129, 155, 200, 400% (US)
Reduction	93, 85, 78, 73, 65, 50, 25% (US)
Zoom	25% - 400% in 1% increments
Image density Adjustment	Manual or automatic
User code	100 codes

(Max. 500 codes with optional
"User Account Enhance Unit")

Copier Features

Auto Paper Selection	Double copy
Auto Magnification Selection	Erase center / border
Auto tray switch	Stamp / User Stamp
Directional magnification (%)	Electronic sort / Rotate Sort
Series copy	Repeat copying
Photo mode	Image rotation
Auto start	Positive/Negative
User program	Archive File
Combine Copy	Cover insertion
2/4/8 in 1 simplex	Paper designate
4/8/16 in 1 duplex	OHP slip sheet
16 in 1 booklet	Magazine Copy

Accessories

DF75 Automatic Reversing Document Feeder

Original size	5½" x 8½" - 11" x 17"
Original paper weight	11 - 34 lbs
Original stack capacity	50 sheets
Scan speed	Aficio 1022: 22 opm. Aficio 1027: 27 opm.
Dimensions (W x D x H)	21.6" x 18.5" x 5.1"
Weight	22.1 lbs.

Type 1027 Bypass Tray

Paper size	5½" x 8½" - 11" x 17"
Paper weight	14 - 42 lbs.
Paper capacity	100 sheets
Dimensions (W x D x H)	4.9" x 19.5" x 6.4"
Weight	7.3 lbs.

AD420 Duplex Unit

Paper size	5½" x 8½" - 11" x 17"
Paper weight	20 - 24 lbs.
Paper capacity	Single Sheet, Stackless
Dimensions (W x D x H)	3.5" x 19.5" x 17.9"
Weight	13.3 lbs.

PT280 One-Bin Tray

Paper size	5½" x 8½" - 11" x 17"
Paper weight	16 - 24 lbs.
Paper capacity	125 sheets
Dimensions (W x D x H)	20.9" x 16.1" x 4.7"
Weight	2.4 lbs.

PS490 Paper Bank

Paper size	5½" x 8½" - 11" x 17"
Paper weight	16 - 24 lbs.
Paper capacity	500 sheets x 2 trays
Dimensions (W x D x H)	21.6" x 20.5" x 10.7"
Weight	55.2 lbs.

PS500 Large Capacity Tray

Paper size	8½" x 11"
Paper weight	16 - 24 lbs.
Paper capacity	2,000 sheets
Dimensions (W x D x H)	21.6" x 20.5" x 10.7"
Weight	55.1 lbs.

Type 1027 Internal Shift Sort Tray

Paper size	5½" x 8½" - 11" x 17"
Paper weight	16 - 24 lbs.
Paper capacity	125 sheets
Dimensions (W x D x H)	20.9" x 16.1" x 4.7"
Weight	2.4 lbs.

Type 1027 Bridge Unit

Paper size	5½" x 8½" - 11" x 17"
Paper weight	14 - 42 lbs.

SR820 Finisher

Paper size	5½" x 8½" - 11" x 17"
Paper weight	16 - 34 lbs.
Stack capacity	500 sheets (8½" x 11")
Staple capacity	30 sheets (8½" x 11")
Staple paper size	5½" x 8½" - 11" x 17"
Staple paper weight	17 - 24 lbs.
Staple position	Upper left
Dimensions (W x D x H)	13.8" x 19.3" x 9.1"
Weight	22.1 lbs.

SR790 Finisher

Paper size	5½" x 8½" - 11" x 17"
Paper weight	16 - 42 lbs.
Stack capacity	1,000 sheets (8½" x 11")
Staple capacity	50 sheets (8½" x 11")
Staple paper size	5½" x 8½" - 11" x 17"
Staple paper weight	17 - 24 lbs.
Staple position	Multiple
Dimensions (W x D x H)	20.7" x 20.5" x 31.1"
Weight	55.2 lbs.

Note: Some accessories may require additional options.

Ricoh Consumables. For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

Specifications and external appearance are subject to change without notice.



There is a name synonymous with the business world: Deming. Named for Dr. W. Edwards Deming, the Deming Medal Award recognizes corporations and individuals that demonstrate an outstanding commitment to quality control. Ricoh has won two coveted Deming Prizes for quality control.



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EPA 2000 Labeling Partner of the Year
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