FW770/FW780

Wide Format Copiers





FW770/FW780

Wide Format Copiers

Time was, if you wanted full-size copies of large documents - drawings, posters, plots, plans, and the like - you had to either go over to the local blueprinter, who had the specialized equipment for creating those copies, or you had to bring the ammonia fumes of your own blueprint machine inhouse. In some cases, it was even possible to get by with an older, not-very-reliable office copier whose results were sometimes of questionable quality. The work got done, but outsourcing was costly, and efficiency and control were big issues. And using an in-house blueprint unit was time-consuming and gave everyone headaches. For small companies with low-to-medium copy volume, it was a dilemma.

Fortunately for customers needing those larger copies, Ricoh®, with 60 years of experience in the copying business, offers the perfect solution. With the

Depending on your business needs, choose the FW770 single-copy version or the versatile FW780, which can produce multiple copies from a single original. Both turn out four high-quality copies per minute, accept a wide range of original sizes, from 8.5" x 11" to 36" x 48", and can save your business money right from the start.

affordable, easy-to-use Ricoh FW770 and FW780 wide-format copiers, even relatively small companies - architects, builders, designers and ad agencies can have their own in-house wide-format copying capability, along with the flexibility,

control and responsiveness to customers that go with it. Ricoh's wide format products have earned a reputation for durability and reliability along with the ability to produce excellent image quality. The new FW770 and FW780 fulfill that promise and deliver even more.





design, an important convenience feature that lets you do everything - feeding of originals, clearing misfeeds, changing toner cartridge and replacing paper rolls - at the front of the unit. No more struggling with oversized rolls of paper. Ricoh's simple flange inserts simplify paper changing once and for all. Simply slide the inserts into the end of the replacement roll and lay it in the paper compartment. The copier does the rest. Changing the toner cartridge, also at the front of the machine, is just as simple.

size workspaces. Start with Ricoh's successful clamshell

Look at the simplicity and the intuitive layout of buttons and controls on the display panel. Controls are right where you would expect them to be, and instructions are clear and to the point. Operation is so simple anyone in your organization can learn in a few minutes.



Professional Quality with the Push of a Button

Wide format copies are clear and sharp, even from worn or damaged originals. The Ricoh FW770 and FW780 offer the latest in Ricoh technology **-14-step density control** to guarantee top image quality and sharp, fine reproduction with no background muddiness. Whether you supply paper from the standard sheet feed or the optional roll feeder, Ricoh technology makes sure your copies are the exact size of the original. On the FW770, **Semi-Synchro Cut** reduces the need to measure the length of every original. While using the roll-feed option, just select one of the five predetermined settings or press a button as the original feeds. You copy's length will match the original. Ensuring accurate copy size is even easier with the FW780. Just activate **Synchro Cut** and the FW780 automatically makes a perfect size match between original and copy.

Affordable Price, Money-Saving Operation

Ricoh's wide format copiers are competitively priced and will save your company money on several fronts. You won't have to pay those high per-copy costs to outside vendors, and you'll be able to control scheduling and customer service costs as well. The FW770 and FW780 help you keep an eye on copy media costs as well. For instance, let's say you're copying from a damaged or poor quality original. Why print the whole full-sized copy only to find that the copy quality based on the original is unacceptable? With Ricoh's Partial Copy capability, you can copy a small section of the original, then decide whether you want to continue.

Environmentally Responsible, People-Friendly

While the FW770 and FW780 are tackling those large-copy jobs, they're going easy on the environment. Designed with lower ozone emissions and reduced operating noise, the FW770 and FW780 meet the guidelines of the EPA's Energy Star program. It's part of Ricoh's commitment to the worldwide environment and to making our customers' workplaces more pleasant for their employees.



Fw770/Fw780

Wide Format Copiers

Specifications:

Configuration:	Desktop (FW770) Console (with Roll/Feeder/Table Option)
Copy Process:	Dry Electrostatic Transfer
Warm-up Time:	Less than 3 minutes
First Copy Time:	Less than 21 seconds (FW770) Less than 25 seconds (FW780)
Multi Copying:	30 seconds (FW780 only)
Copy Speed:	4 cpm ("D" copies)
Original Size: Maximum (Max. for Multi-Copy) Minimum Thickness Rear Feeder	36" Wide (E), Max. Length: 9'8" 49" Long (FW780 only) 8.3" x 11.7" 3mm (FW770) 3mm (FW770), 1mm (FW780)
Copy Weight: Maximum (Max. for Multi-Copy) Minimum Copy Material Feed Copy Media	36" Wide (E), Max. Length: 9'8" 49" Long (FW780 only) 8.3" x 11.7" 1 or 2 Roll Feed, Manual Feed Bypass Plain Paper, 14 to 36 lb.
Multiple Copies:	Up to 10 (E) (FW780 only)
Reproduction Ratio:	1:1 (=/-0.5%)
Input and Output Devices: Manual Bypass Copy Exit	1 Sheet Upper (FW770), Lower (FW780)
Paper Cutting Method:	Semi-automatic Synchronized Cutting (FW770) Automatic Synchronized Cutting (FW780)
Power Source:	120V, 60Hz, 15A
Power Consumption:	Max. 1.4Kw, Warm - Up: 1.2Kw
Dimensions: Copier Only Table	FW770: 42.5" x 26.4" x 51.6" FW780: 47.2" x 31.6" x 44.9" 42.5" x 25" x 24"
Weight (Copier Only):	FW770: 167.6 lbs. FW780: 174.2 lbs.

Special Features:

Auto Clear Auto Off

Auto Start (FW780 Only)

Clear Modes

Emergency Stop Key

Energy Saver Mode

Fusing Temperature Adjustment (15 steps)

Job Program

Manual Image Density Adjustment (14 steps)

Margin Adjustment (4" lead/rail)

Partial Copy

Side Guides

Options:

1 or 2 Roll Feeder Table (Combined Table and Roll Feed) Roll Cutting Rail (FW770) Multiple Copy Stacker (FW780) Table (FW770)

EPA ·

EPA 1998/1999 Imaging Partner of the Year, EPA 1997 Copier Partner of the Year, EPA 1996 Overall Office Equipment Partner of the Year, EPA 2000 Excellence in Consumer Education: Labeling partner of the Year and Office Equipment Partner of the Year. Ricoh Corporation has determined that this product meets the Energy Star® guidelines for energy efficiency.

OFFICIAL COPIER AND FA



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.

Printed in the U.S.A. on recycled paper because Ricoh cares.

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