Powerful, Affordable Solutions
Bring Large-Document Production In-House
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 in-house. 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 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.

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.
Ease of Use:
The Ricoh Advantage

With Ricoh’s easy-access design, logical, readable display control panel, and intuitive operating instructions, you’ll never need extensive training or specialized employees to run these machines. Note also how slim and compact the Ricoh wide format copiers are. Unlike many of their competitors, the FW770 and FW780 take up minimal space in the office, an important benefit for organizations in limited size workspaces. Start with Ricoh’s successful clamshell 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.

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.

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 unaccept-able? 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.

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.
### 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: | 36” Wide (E), Max. Length: 9’8”  
|               | 49” Long (FW780 only)  
|               | 8.3” x 11.7”  
|               | 3mm (FW770)  
|               | 3mm (FW770), 1mm (FW780) |
| Copy Weight:   | 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. |
| MultipleCopies: | Up to 10 (E) (FW780 only) |
| Reproduction Ratio: | 1:1 (±/-.0.5%) |
| Input and Output Devices: | 1 Sheet  
|               | Manual Bypass  
|               | 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: | 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

### Options:
- 1 or 2 Roll Feeder Table (Combined Table and Roll Feed)
- Roll Cutting Rail (FW770)
- Multiple Copy Stacker (FW780)
- Table (FW770)
- Side Guides