

Digital Duplicator

# RICOH DD 3334

Copier  Printer  Facsimile  Scanner

**RICOH**  
imagine. change.



DD 3334

**130** monochrome  
cpm

## You can reduce print costs with fast, affordable duplication

As an educator, administrator or government employee, there's no shortage of documents to print. Your challenge has been finding the time and budget to print them. Discover what you've been missing with the RICOH® DD 3334 Digital Duplicator. Use it to print tests, admission forms, report cards, government records and other frequently used documents with flexible positioning options, consistent quality and incredible speed every time, even when using various paper stocks and sizes.

### Print quickly and economically

With the Ricoh DD 3334 Digital Duplicator you can make crisp copies at breakneck speeds without breaking a sweat — or the bank. In fact, you can produce up to 130 copies per minute at 400 dpi for a low cost per page. You can reduce costs even more by encouraging more responsible printing. Hold users accountable for print jobs with intuitive key counter management via user codes. Monitor all print tasks and check supplies with Ricoh software utilities, such as WebImageMonitor and @Remote, to ensure the device is ready to print when you are.

### Deliver more information to large groups with fewer hassles

It's not enough to get the right information to your audience — you have to do it at the right time. Follow the step-by-step instructions on the Ricoh DD 3334 Digital Duplicator's LCD control panel, or use the single Start Key to create and print a wide range of master forms for copying and distribution to large groups in only moments. Use the A3 paper feed and larger 11" x 17" platen area for textbooks and larger forms. Add a splash of color to your documents with Ricoh's standard color inks and optional quick-changing color drums. Or add an optional embedded print controller to print directly from your Windows® based PC.

### Use less energy to communicate with your audience

Choose the Ricoh DD 3334 Digital Duplicator to reduce environmental impact and increase your bottom line. Duplicators don't require a heat source during imaging, so you can reduce electricity costs compared to MFPs. It also doesn't require warm-up time, so you can get started on print projects immediately. You don't have to worry about shutting down either. The device shuts down automatically after extended periods of inactivity. Built to meet stringent ENERGY STAR™ and EPEAT® Silver\* requirements, the Ricoh DD 3334 Digital Duplicator can help you reduce the environmental impact on projects of every size. In addition, use the snap-open master eject box to dispose of master copies conveniently with no fuss and no mess.

\*EPEAT Silver rating is applicable only in the USA.

## Specifications

<b>Mainframe Configuration</b>	Desktop
<b>Printing Process</b>	Fully automatic one-drum press cylinder system (standard black drum included)
<b>Copying Speed</b>	User adjustable: 80, 100, 130 cpm
<b>Originals</b>	Sheet/Book: Max. 11.7" x 17" (297 mm x 432 mm)
<b>Paper Size</b>	Max. 11.7" x 16.5" (297 mm x 420 mm); Min. 3.5" x 5.5" (90 mm x 140 mm)
<b>Paper Weight</b>	12.5 lb. Bond to 110 lb. Index (47.1 to 209.3 g/m <sup>2</sup> )
<b>Printing Area</b>	8.3" x 14" (based on "LG" drum)
<b>Leading Edge Margin</b>	5 mm +/- 3 mm (0.2" +/- 0.12")
<b>Image Position</b>	Vertical: +/- 10 mm (+/- 0.4") Horizontal: +10 mm (0.4")
<b>First Copy Time</b>	33 seconds (in landscape only, using the exposure glass)
<b>Image Modes</b>	Letter, Photo, Letter/Photo Auto Separation, Pencil, Tint
<b>Pixel Density</b>	Master Making: 300 dpi x 300 dpi (normal mode) Scanning: 600 dpi x 600 dpi (normal mode) Master Making: 300 dpi x 400 dpi (fine mode)* Scanning: 600 dpi x 600 dpi (fine mode)* *Platen only
<b>Spot Color</b>	Selection of colors using optional replacement color drum
<b>Reproduction Ratios</b>	4 reduction: 93%, 77%, 74%, 65% 3 enlargement: 121%, 129%, 155% 1,000 sheets each (20 lb. paper)
<b>Paper Feed/Delivery Capacity</b>	260 masters per roll (based on "LG" drum)
<b>Master Roll Capacity</b>	Approx. 30 masters
<b>Master Eject Box Capacity</b>	Master and paper (electronic LCD display)
<b>Counters</b>	120V, 60Hz, 15A
<b>Power Source</b>	Max power: 170W
<b>Power Consumption</b>	Master making: 90W Printing: Up to 170W (130 ppm) Standby: 29.8W Energy Saver Mode (Sleep): 8.1W TEC: 1.3 kWh/week*
<b>Dimensions (WxDxH)</b>	*Typical electricity consumption by ENERGY STAR program. 50" x 26.8" x 26.4" (1,224 mm x 681 mm x 670 mm) (mainframe, with table and platen cover in operating position)
<b>Weight</b>	152.1 lbs. (69.1 kg) (mainframe)
<b>Special Features</b>	Energy Saver Mode, A3 Paper Feed Mode, Fine Mode, Auto Shut-Off Mode, Retry Paper Feeding, Multiple Copy Mode (2-in-1), Economy Mode, Edge Erase, Memory (30) & Class (99) Mode, Skip Feed, User Codes (100 preset), Job Programs (9), Job Proofing, Security Mode

### Automatic Reversing Document Feeder DF2020 – Optional

<b>Original Capacity</b>	100 sheets (letter-size, 20 lb.)
<b>Original Weight</b>	Simplex 10.7 lb. to 34.3 lb. Bond (40 to 128 g/m <sup>2</sup> ) Duplex 13.9 lb. to 28 lb. Bond (52.3 to 105 g/m <sup>2</sup> )
<b>Original Size</b>	Max. 11.7" x 17" (297 mm x 432 mm); Min. 5.1" x 5.1" (128 mm x 128 mm)

### PC Controller Network (Type 4545A): Embedded Type – Optional

<b>Printer Language</b>	RPCS
<b>Host Interface</b>	USB 2.0
<b>Network Interface</b>	100Base-TX/10Base-T
<b>Protocol</b>	TCP/IP, NetBEUI
<b>Supported Resolutions</b>	400 dpi (Fine Mode)
<b>WebImageMonitor</b>	Available
<b>Supported OS (32/64 bit)</b>	Windows 2003 Server/Vista/Server 2008/ Server 2008 R2/Server 2012/Server 2012 R2/7/8/8.1

### Additional Accessories

Cabinet Type 45, Tape Dispenser Type 20, Platen Cover PN2000, Color Drum Type 20

### Supplies

Black Ink, Color Ink (Red, Blue, Green, Brown, Purple, Yellow, Navy, Maroon, Teal, Orange), Master, Tape for Tape Dispenser

Specifications subject to change without notice.

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