Ricoh Pro 906EX/Pro 1106EX/Pro 1356EX
Digital Imaging System
Professional-Quality Output, Production-Grade Reliability
Dependable performance for your demanding workload. The RICOH® Pro 906EX/Pro 1106EX/Pro 1356EX digital imaging systems deliver fast performance, seamless operation, professional-grade finishing, and more. These reliable systems produce crisp black & white output at speeds up to 135 pages-per-minute. They are remarkably easy to use, and they offer a full slate of high-end finishing options. All of which makes them ideal for meeting tight deadlines, keeping more jobs in-house and maximizing uptime.

Set up complex jobs in seconds with the Super VGA Color Touch Panel Display.
Unprecedented Speed
The Ricoh Pro 906EX/Pro 1106EX/Pro 1356EX systems are not only the fastest we offer—they are among the fastest multifunction systems available anywhere.

- Maximize productivity and throughput with copying and printing speeds of 90, 110 and 135 pages-per-minute.
- Reduce turnaround time in centralized reproduction departments (CRDs), in-plant printers and print-for-pay shops—especially for critical rush orders.
- Empower users in fast-paced workgroups to complete jobs quickly and devote more time to core activities.
- Create professionally finished documents without losing valuable production time. Finish completely bound books at the touch of a button.
- Complete high-volume runs of large, multi-page documents without pausing to reload trays with the virtually limitless paper supply.
- Expand in-house capabilities and reduce the need for outsourcing. The systems handle a wide variety of paper stocks and sizes, up to 13” x 18” and 80 lb. Cover.

Enhanced Reliability
Engineered to run harder and last longer, these workhorse systems maximize uptime and reduce downtime—even in challenging production environments.

- Expect outstanding long-term reliability and top-notch quality—the result of carefully considered design enhancements to the drum, fuser and other key components.
- Automatically identify and correct multiple-sheet feeding before it compromises efficiency with the Multi-Feed Detection System.

Flexible Finishing
Create an incredible variety of finished documents completely in-line—without sending jobs to other vendors or finishing output manually.

- Ricoh’s new industry-exclusive Ring Binder Unit produces ready-to-distribute, ring-bound booklets that are seamlessly punched and bound completely on-line.
- Create perfect-bound books up to 400 pages long (in duplex mode), such as technical manuals, training materials and operation guides, with the new in-line Perfect Binder.
- Handle a variety of conventional jobs with high-speed stapling, saddle-stitching and Z-fold options.
- Significantly reduce labor costs when printing bound books with the GBC StreamPunch™ III, which offers on-line punching in a variety of patterns.
- Deliver professional-quality, saddle-stitched booklets with square-edge folds when you add the BK5010 Production Booklet Maker and the optional BF5010 Book Fold Unit.

Productivity

In-Line Ring Binding—with the new Ring Binder RB5000—eliminates the time and expense of inserting binding elements off-line, dramatically saving time and labor.

Use the GBC StreamPunch III to produce clean, precisely punched documents in a range of styles.

Create professional-quality, perfect bound books at the touch of a button. The new Perfect Binder GB5000 makes it easy to produce books up to 200 sheets (400 pages in duplex mode), and includes one- or three-edge knife trimming for a clean, attractive finish.
Superior Security
Safeguard sensitive documents and the system itself from unauthorized use with a complete line of advanced security features.

- Manage system access with internal and external user authentication, including options for Windows and LDAP.
- Control which features authorized users can employ via access restriction.
- Protect data from interception, analysis and tampering via encrypted communication with Secure Socket Layer (SSL) support.
- Automatically overwrite latent information on the hard drive after every copy, print and scan job with the optional DataOverwriteSecurity System (DOSS).
- Prevent Denial of Service (DoS) attacks, reduce the risk of virus relay and defend against user name/password theft with the Network Protocol On/Off function.
- Embed an invisible masking pattern in originals that shows up if unauthorized users attempt to copy or scan documents on any system with this same feature.

User-Friendly Design
The Ricoh Pro 906EX/Pro 1106EX/Pro 1356EX systems are easy to operate, whether you are the newest workgroup member or a seasoned production professional.

- Navigate to the exact copy or scan features you need in moments with the help of the Super VGA Color Touch Panel Display, which offers large graphics and an intuitive menu design.
- Eliminate errors by previewing and approving thumbnails of scanned documents before final output or e-mail distribution.
- Accommodate last-second document changes right at the system. Use creep adjustment to improve registration of booklets. Mix one- and two-sided originals without scanning blank pages. Or use Bates Numbering to stamp documents sequentially as they are scanned and output.
- Perform administrative tasks remotely with the Web Image Monitor utility, which makes it easy to check toner and paper levels, change print queues, merge jobs and receive error notifications by e-mail.
- Automatically report usage meter data with the Ricoh @Remote Intelligent Remote Management System, which facilitates remote device management.
- Promote multi-tasking and minimize time spent at the system with high-speed scanning—up to 80 sides-per-minute—for both black & white and color images.

Your Partner in Environmental Solutions
Ricoh continues its long-standing commitment to developing office solutions with environmentally friendly and superior energy- and supply-saving features, without compromising productivity, including:

- Quick Start-Up (QSU) Technology
- Power-Saving Sleep Mode
- Duplex and Combine Copy Modes
- Toner Recycling
- Low Noise Levels
- Minimal Ozone Emissions
- Restriction of Hazardous Substances (RoHS) Compliant
Scan, preview and distribute full-color documents across your organization in seconds with color Scan-to-Email capabilities.

All three systems feature eight Trained Customer Replaceable Units (TCRUs), which trained operators can replace quickly and easily to maintain maximum uptime in certain environments.
Ricoh Pro 906EX/Pro 1106EX/Pro 1356EX
System Specifications

**General Specifications**
- **Warm-Up Time**: Less than 360 seconds
- **Paper Weights**:
  - 16 lb. – 40 lb. Bond
  - 50 lb. – 80 lb. Cover
  - 90 lb. – 110 lb. Index
  - 3,000 sheets
- **Standard Paper Capacity**:
  - Tray 1: 2 x 1,000-Sheet Tray
  - Tray 2: 1 x 500-Sheet Tray
  - Tray 3: 1 x 500-Sheet Tray
- **Weight**
  - 99.2 lbs.
- **Paper Sizes Folded**
  - 8.5" x 11" to 12" x 18"
- **Dimensions (WxDxH)**
  - 23.6" x 28.7" x 38.5"

**Power Requirements**
- Pro 906EX: 1,000 watts
- Pro 1106EX: 1,500 watts
- Pro 1356EX: 1,600 watts

**System Specifications**
- **Performance**
  - Pro 906EX: 3.26 pages/minute
  - Pro 1106EX: 3.26 pages/minute
  - Pro 1356EX: 3.26 pages/minute

**Additional Options**
- CF5010 Cover Feeder
- BY5000 Saddle Stitch Unit
- BK5000 Book Fold Unit
- BF5010 Book Fold Unit
- BK5000 Saddle Stitch Unit

**Network Connectivity Options**
- **Printer/Scanner Kit Type 1356**
  - Vista

**Utilities Supported**
- Web Image Monitor
- DeskTopBinder

**Scanner Specifications**
- **Scan Speed**
  - 80 ppm in black & white or color
- **Optical Resolution**
  - 600 dpi
- **Data Formats**
  - PDF

**Security**
- **Authentication**
  - Windows, LDAP, Basic
- **Encrypted Communication**
  - SSL

**Additional Options**
- Fiery FB-135 v 1.1 Print Controller
- PrintStation 0135R MicroPress Connectivity
- DeskTopBinder

**Paper Specifications**
- **Paper Weights**
  - 16 lb. Bond – 80 lb. Cover
  - 16 lb. Bond – 90 lb. Index

**Memory Specifications**
- **RAM Capacity**
  - 1 GB (dedicated outlet)

**Business Card Printing**
- **Business Card Sizes**
  - 2 x 3.5" x 2.13"

**Utilities**
- **Data Security**
  - Secure Socket Layer Support
  - Data Overwrite Security System
  - PDF Encryption

**File Formats**
- **Supported File Formats**
  - JPEG, TIFF, PDF

**Print Station Specifications**
- **Print Station Connectivity**
  - SMD/FTP/SCP

**Printer Specifications**
- **Printer Options**
  - IEEE 1284 Interface
  - IEEE 1394 Interface

**Interposer Capacity**
- **Interposer Capacity**
  - 2 x 200 pages

**Power Specifications**
- **Power Requirements**
  - 110V, 50/60 Hz

**Dimensions**
- **Dimensions (WxDxH)**
  - 23.6" x 28.7" x 38.5"