

High-end features no longer mean a big investment



Connect^{RDM™}

Productivity

Improve daily check processing workflow with RDM Connect's single or auto-feed capabilities

Security

Reduce fraud and mitigate risk with RDM Connect's franking acknowledgement printer or optional physical rear-endorsement inkjet printer

Flexibility

Process checks, card payments and capture the front and back of ID cards in one compact multi-purpose device

Connectivity

In addition to its standard high-speed USB 2.0, get added value with RDM Connect's built-in 2 port USB hub



RDM has over twenty years of industry expertise in MICR and Imaging technology and over 250,000 check scanners in use today. Choosing RDM as your RDC hardware provider will also give you access to a network of service partners who offer a full suite of solutions including; support, deployment, repair, and advanced unit exchange (AUE) programs.



Model Details

Physical Dimensions	Standard model: Width: 6.16" Height: 6.88" Length: 9.38"
Document Size	Minimum: 2.17" W x 4.4" L; Maximum: 4" W x 9" L
Feeder	Auto feeder with double-feed detect; supports single item insert or group of multiple items
Capacity	15 items
Document Collection Pocket	Maintains the integrity of the order of the original source documents

Technical Features

OCR Font Recognition (optional)	Under application control Alphanumeric OCR A and B font recognition of OCR code-lines for applications such as bill payment
MICR Reader	E13B & CMC7 MICR character set. Uses RDM's Progressive MICR Method for optimum MICR read accuracy OCR E13B MICR Assist
Application Launch Button	Use as a hotkey to start a function, launch an application, or go directly to a Web site (some abilities require use of Service based integration model); Application Launch Button also provides the units status with its illuminated LED
Magnetic Stripe Reader (optional)	(MSR) 3-track, bi-directional, alphanumeric
Identification Card Imager	Duplex Imager; 2 ¼ x 3 ½ with 200/400DPI
Franking Acknowledgement Printer (printing cartridge sold separately)	15,000 franks or 6500-7000 documents; approximately 2 ½ x "Electronically Presented" messages printed in red
Endorsement Printer (optional)	1 line 1/8" high text
Dynamic Control of Franking and Endorsements	Based on MICR and image data, an application can decide to stamp a fixed text message on the face of the check and/or to apply an endorsement to the rear of the check.
Image Capture	Duplex Document Imaging Tiff 6.0 file format - 100 or 200 dpi - grayscale with JPEG (or no) compression - bi-level with CCITT Group 4 (ITU T.6) (or no) compression BMP file format - 100 or 200 dpi - grayscale (8 bpp) - bi-level (1 bpp) Tiff 6.0 images contain MICR line and transaction information in header description tags of check images and optionally OCR line and transaction information in header description tags of bill stubs. Image size varies according to document characteristics, file format, dpi and compression, typically 10 kB or less for Tiff 6.0 bi-level with CCITT Group 4 compression.
IQA	Image Quality Assurance includes: too light/too dark /skew
Communication Ports	High Speed USB 2.0 (480Mbits/sec) with built-in 2 port hub

Software and Support

Supported Operating Systems	Win XP Vista/Windows 7 32/64-bit
Development Software	Drivers, Application Components, Redistributable Installation Packages and Sample Applications

Environment

Operating Temperature	50 to 104 Degrees F
Operating Humidity	10 to 85% relative humidity (non-condensing)

Power Supply

Input	24V/1.0A
Power Supply	100 - 240 50/60 Hz

Certifications	Industry certifications including WHQL driver certification CSA, FCC B (home office /residential)
Warranty	1 year standard warranty
Life Expectancy	5 years under normal usage