

# High-end features no longer mean a big investment



## Connect<sup>RDM™</sup>

### 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

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

## Technical Features

<b>OCR Font Recognition (optional)</b>	Under application control Alphanumeric OCR A and B font recognition of OCR code-lines for applications such as bill payment
<b>MICR Reader</b>	E13B & CMC7 MICR character set. Uses RDM's Progressive MICR Method for optimum MICR read accuracy OCR E13B MICR Assist
<b>Application Launch Button</b>	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
<b>Magnetic Stripe Reader (optional)</b>	(MSR) 3-track, bi-directional, alphanumeric
<b>Identification Card Imager</b>	Duplex Imager; 2 ¼ x 3 ½ with 200/400DPI
<b>Franking Acknowledgement Printer (printing cartridge sold separately)</b>	15,000 franks or 6500-7000 documents; approximately 2 ½ x "Electronically Presented" messages printed in red
<b>Endorsement Printer (optional)</b>	1 line 1/8" high text
<b>Dynamic Control of Franking and Endorsements</b>	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.
<b>Image Capture</b>	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.
<b>IQA</b>	Image Quality Assurance includes: too light/too dark /skew
<b>Communication Ports</b>	High Speed USB 2.0 (480Mbits/sec) with built-in 2 port hub

## Software and Support

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

## Environment

<b>Operating Temperature</b>	32 to 104 Degrees F
<b>Operating Humidity</b>	10 to 85% relative humidity (non-condensing)

## Power Supply

<b>Input</b>	24V/1.0A
<b>Power Supply</b>	100-24000 50/60 Hz

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