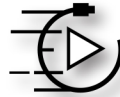# RDM
by deluxe

UniLink ™

The world's simplest check scanners

EC9600i Network Scanner Series

Unbox & start scanning within a few minutes

Plug & Play connectivity *

Reduces installation and on-going support costs by 50% or more

Zero footprint installation = No software to install

Low total cost of ownership

No user training required

Operating system and browser agnostic: Windows, Mac, Linux

Works on any network or thin client environment (e.g., Citrix)

Contact us for more information: 800.567.6227 or www.rdmcorp.com

*where supported by application

The New Standard for Check Scanners

The RDM EC9600i network series scanners, by Deluxe, are built on RDM's Independence Platform Technology; an intelligent, self-contained, secure architecture that uses standard network protocols. This industry-first design provides secure USB and Ethernet connectivity across multiple operating systems, networks and virtual environments without installing drivers - keeping your scanner current and compatible as industry standards and operating systems evolve.

Simplified user experience through zero footprint installation

- Plug-and-play USB requires NO drivers or other software to install (no ADMIN rights needed)
- Co-exists with other scanner types installed on same workstation
- Make deposits within a few minutes of unboxing scanner
- No user installation or training required

Enhanced productivity and efficiency with peace of mind operation

- Uses standards network protocols to stay current over time
- Maintains compatibility with operating systems and browsers even after "system" updates
- Proven to reduce ongoing scanner related help desk calls by over 50%

RDM EC9600i Network Scanner Series Feature Overview

RDM Network Series scanners (i.e. EC9600i and EC9700i) are the industry's only check scanners to offer true USB "Plug-and-play". By leveraging the "Ethernet over USB" device driver built-in to Windows, macOS and Linux, no drivers or software are required to be installed on local workstations. Users can quickly start scanning checks within a few minutes – just **connect**, **login** and **scan**! It's that simple!

Alternatively, the standard Ethernet connection available on most EC9600i models, enables the scanners to be securely shared over a network or used in virtual environments like Citrix or VMware.

Featuring RDM's industry leading Progressive MICR Method, RDM network scanners deliver optimum magnetic (MICR) and optical (OCR) read rates on E13B characters, including checks printed without traditional magnetic ink (MICR). The scanners also produce superior image quality that maximize recognition rates for machine printed and hand-written characters on checks, remittances, and ID cards such as driver licenses.

The EC9600i network series are ideal for remote deposit capture, check cashing and in-person payments and are available in a range of single-feed multifunctional models designed to accommodate a variety of payment types and volumes.

Single-feed models are ideal for businesses with check deposit volumes of less than 25 per day.   Most models are also enabled for franking (check defacement) and inkjet endorsement printing when the respective consumable (sold separately) is installed. Some models also include an integrated magnetic stripe reader (MSR).

Each scanner ships with a power supply and cord, USB 2.0 cable, Ethernet cable (except EC9611 SMB), ScannerCare cleaning card sample and Quick Start Guide.

All RDM scanners include a 2-year standard depot warranty.

Document Processing Throughput (DPM)
- » Up to 30 dpm (hand fed)

Document Capacities
- » Single document feeder
- » Up to 60 documents in output pocket

Document Requirements
- » 20lb. to 32lb. Paper weight
- » Height: 2" (min), 4" (max)
- » Length: 4" (min), 9" (max)

E13B Character Recognition
- » RDM Progressive MICR Method for E13B and CMC-7 with available OCR E13B MICR Assist
- » Optical E13B Recognition - (EC9611 SMB and select EC9611f)

Optical Character Recognition (OCR) (license required)
- » Alphanumeric OCR A & B for remittance documents

Franker (enabled models only)
- » Stamps fixed text message "Electronically Presented" on the front of a document, in red ink

Rear Inkjet Endorser (enabled models only)
- » Single line 1/8" high text message
- » Uses HP C6602A inkjet cartridge sold separately

Communications Ports
- » High speed USB 2.0 480 mbps (Remote NDIS driver)
- » Ethernet 10/100 mbps (except EC9611 SMB)

Application Programming Interfaces (API)
- » RDM SCI (RDM Network Scanner Developer Package)

Image Capture and Compression
- » Duplex imaging
- » File formats: Tiff 6.0, JPEG, BMP (uncompressed)
- » File compression: JPEG grayscale (Quality 25), CCITT Group 4 (ITU T.6) (or no compression) for bi-level
- » 100 or 200 DPI grayscale on documents and ID cards

Image Processing
- » Up to 4 images, any combination, front and back for documents or ID cards
- » Document resolutions: 100 or 200 DPI grayscale or bi-level
- » ID card resolutions: 200 or 400 DPI image resolution.

Supported Operating Systems and Environments
- » Windows, Macintosh, Linux, mobile OS
- » Internet Explorer, Edge, Chrome, Firefox, Safari
- » Virtual environments such as Citrix and VMware (except EC9611 SMB)

Power Requirements
- » Power supply input range: 100-240V, 50/60 HZ
- » Unit input power: 24v DC. 1.5A

Certifications
- » IEC 60950-1 (Product Safety)
- » FCC Part 15, Subpart B, Class A - Unintentional Radiators (EMC)