

E-Series™ Transports With Full Color Imaging



The fully featured E-Series is designed for high-speed and maximum efficiency in check and payment processing. At 1150 documents per minute (DPM), the E-Series is easy to upgrade in the field. This protects your initial investment by allowing the E-Series to meet your individual needs as they change.

To ensure maximum throughput and manage your documents properly, the E-Series uses a powered feed-hopper and an intelligent gap management system. Utilizing the best-of-breed double feed detection system, “piggy back” documents are effectively detected without misidentifying repaired items or documents in carriers.

Incorporated in the E-Series are the most advanced readers available today. The Exela Triple Read™ system verifies the document MICR line multiple times using both optical and magnetic technologies. Because of this innovative technology, the E-Series provides some of the best read rates in the industry.

Exela real-time color image provides up to three simultaneous images per side. Users can select bitonal, bitonal after color dropout and either 8-bit grayscale or 24-bit color. In addition, you can select a different output resolution per image type. For example, bitonal images can be saved at 240 dpi while color images can be stored at 120 dpi to meet individual requirements.

Coupled with your application, Exela advanced imaging allows for the efficient processing and archival of even difficult-to-image documents. Through superior engineering and design, Exela continues to lead the industry with our advanced line of document capture platforms and solutions.

Features at a Glance

- › 1150 documents per minute*
- › Merge feeder
- › Vacuum & ultrasonic double feed detection
- › E13B or CMC7 Triple Read™
- › MICR fraud enhancement
- › Front and/or back ink jet printer
- › Fluorescent barcode printer & reader
- › Large field of view OCR reader
- › Front or back roll-on-endorser
- › 24-bit color image
- › 12 - 48 pockets
- › Pocket grouping displays
- › SpeedFIRST™ For Windows 10/32 bit

*based on standard 6” documents

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Specifications

Maximum Performance	1150 ppm
Main Feeder	1500 document capacity
Merge Feeder	200 document capacity
Double Feed Detection	Vacuum - standard Ultrasonic - optional
Reader	E13B or CMC7 MICR E13B or CMC7 MICR/OCR Triple Read™ MICR High Line Large Field of View (LFOV) OCR (up to 4 lines) 1D black barcode (up to two lines) Rear fluorescent barcode
Endorser	Front or rear fixed roll-on-endorser Front, rear or dual adjustable inkjet printer Rear fluorescent barcode printer with post-print verification
Image Capture	24-bit color
Optical Resolution	240 dpi
Image Output	Up to three images per side <ul style="list-style-type: none"> • Bitonal • Bitonal after color dropout • 8-bit grayscale or 24-bit color Each image selectable: 120 - 160 - 200 - 240 dpi
Image Output Format	Bitonal - TIFF 6.0 12 Grayscale/color - JPEG

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Specifications

Stacker Options	12-48 pockets in groups of Pocket grouping displays
Document Size	Height: 2.75" - 4.25" (69.9 mm - 108.0 mm) Length: 4.88" - 9.00" (124 mm - 228.6 mm)
Paper Weight	20 lbs (75 g/m ²) - 43 lbs. (161 g/m ²) Long-grain direction only for documents less than 24 lb. (90 g/m ²)
Interface Platform	SpeedFIRST for Windows 10/32-bits