



Excella and Excella STX

Small Document Scanners

Excella is the ideal desktop Small Document Scanner

The Excella provides early-image capture in high-volume electronic check applications, including BOC, Check 21 and Remote Deposit Capture. With a small footprint and striking modern design, Excella is an auto-feed check reader which captures both the front and back image of checks in a single pass. The automatic feeder has a capacity of up to 70 documents to easily support even the most active check processing applications.



Excella

High-volume, dual-sided scanner with rear side endorsement printer

When high performance check processing is an integral part of your application, Excella delivers both the speed and efficiency you need. The Excella reads both E13B and CMC7 MICR fonts and features a programmable endorsement message. Excella captures check images at a 200 dpi resolution and offers CCITT G4 or JPEG image compression to optimize your applications' storage use. The easy-maintenance, high-speed unit is API and protocol compatible with MagTek®'s Excella STX single-feed scanner for optimum application flexibility.



Call a representative to learn more: 562-546-6400.

Specifications

Excella STX makes check reading easy.

For merchants that need an affordable method for rapid image capture at the earliest entry point when processing BOC, Check 21 and Remote Deposit Capture transactions, the Excella STX leads the industry in reliability and ease of use. Featuring a front and back printer for franking and endorsing, Excella STX scans front and back images in a quick, single pass. The small footprint unit also offers single-side scanning for standard ID cards and offers an optional color scanning feature.

The full-featured Excella STX is a single-feed Small Document Scanner designed to meet the dynamic requirements of retail applications. The duplex reader offers MICR reading for E13B and CMC7 fonts and connects to standard PCs and terminals through a USB or Ethernet 100baseT interface. The unit also features easy access to check path and scan bars to simplify maintenance and cleaning.



Excella STX

Dual-sided scanner with rear side endorsement printer, front side franking on most models, and integrated secure card reader authenticator

Added Security

With an integrated MagneSafe™ secure card reader authenticator; the Excella STX may be everything your retail application needs for payment processing.

MagTek secure card reader authenticators (SCRAs) use the MagneSafe™

Security Architecture (MSA). The MSA has evolved exponentially from its inception in 2006 when it delivered the industry's first SCRAs for secure electronic transactions. The MSA is a digital identification and authentication architecture that safeguards personal data. Designed to exceed PCI regulations, MSA leverages strong encryption, secure tokenization, counterfeit detection, tamper recognition, data relevance and integrity, and dynamic digital transaction signatures, which together validate and protect the entire transaction and each of its components.

Simple Integration and Implementation

The Excella and Excella STX product lines are easy to install and configure.

- As a PC peripheral, the USB interface allows for easy to use plug-n-play connectivity.
- As an Ethernet device, applications can connect to the scanner across a network and interface to the scanner's internal web server.

	Excella STX	Excella
MEETING YOUR NEEDS		
MAGSTRIPE READER	SCRA 3TK	NO
PRINTER	FRONT & BACK single line	BACK ONLY single line
SCANNER	DUAL SIDED	DUAL SIDED
IMAGE RENDITION	TIFF 6.0 JFIF with EXIF tags BMP	
IMAGE COMPRESSION	CCITT G4 or JPEG	
IMAGE RESOLUTION	200 dpi; black/white and grayscale images; color optional	200 dpi; black/white and grayscale images
CHECK CAPACITY	SINGLE FEED	70
USES	Check 21; BOC; RDC	
SPECIFICATIONS		
MTFB		
ELECTRONICS	125,000 hrs	
CHECK READ HEAD	1 MILLION PASSES	
MSR READ HEAD	1 MILLION PASSES	
DOCUMENT SIZE	4"x 8.5" Maximum	
MICR FONTS	E13-B/CMC-7	
INTERFACE	USB 2.0; Ethernet 100 Base-T	
CURRENT	300 mA; 1.5 A Max	
VOLTAGE	24 VDC, 2.5 Amps	
MECHANICAL		
DIMENSIONS	Height: 6.3 in Width: 6.3 in Length: 9.4 in	Height: 7 in Width: 7.5 in Length: 13.25 in
WEIGHT	4.3 lbs	3.59 lbs
ENVIRONMENTAL		
TEMPERATURE	Operating: 0°C to 50°C (32°F to 122°F Storage: -30°C to 60°C (-22°F to 140°F)	
HUMIDITY	Operating: 10% to 90% noncondensing Storage: Up to 95% noncondensing	
ALTITUDE	Operating: 0 -10,000 ft (0 - 3,048m) Storage: 0 - 50,000 ft (0 - 15240m)	