

THE VISION SERIES

YOUR COMPLETE RANGE OF PRODUCTS FOR DISTRIBUTED CAPTURE

S1 VISION 120/170



The PANINI S1 Vision Series has been designed, as a compact system for distributed item processing within bank branches or decentralized operations.

These mid-sized transports read, endorse, sort, and capture images of checks and other documents, with superior performance and the reliability of a proven system with a wide acceptance in the market.

The **S1 Vision 120** features a track speed of 120 documents per minute (dpm) and is ideal for branch back counter check image and data capture. Four large pockets allow for pre-sorting of items, thus minimizing the amount of sorting required at central operations and also allow for earlier item truncation. Images and MICR code line data are available immediately and are transferred throughout the banking day to the operations center where power-encoding is performed.

The **S1 Vision 170** features a track speed of 170 dpm and adds performance where daily volumes are significant and time is critical. When implemented for bank distributed item capture this model is ideal for large branches and cluster or regional processing centers that collect items deposited in a number of smaller branches. Additionally, the S1 Vision 120 can be upgraded to an S1 Vision 170 to handle volume growth, thus giving longer life to the initial investment.

The S1 Vision Series features an optional version with AGP (Advanced Graphic Printer) technology to endorse the items with graphic logos and multi-line texts.

Another available with the series is the Panini **MICR Plus™** technology allowing for an outstanding CMC7, E13B reading performance.

The Panini S1 Vision Series also serves as a multipurpose imaging system, for any application that requires high quality scanning technology. Microfilm replacement, Image POD, ATM deposit processing or multi-document scanning and sorting are just a few examples of possible implementation of this versatile product, that can bring all the advantages of image technology at an affordable price to your organization.

The S1 Vision Series is equipped with enhanced image management functions that allow for image snippets definition and download. The most advanced recognition engines can be applied efficiently to recognize OCR, barcode, OMR, handwritten characters and much more! If your engine is fast enough, the system will provide real time endorsing and sorting from the recognized data. The S1 Vision Series is easy to use, reliable and can be integrated into Local Area Networks.

PERFORMANCE AND RELIABILITY FOR YOUR IMAGE AND DATA CAPTURE FOR DISTRIBUTED PROCESSING



What is your VISION?



Advanced solutions for document processing

PERFORMANCE	S1 Vision 120 : 120 documents per minute S1 Vision 170 : 170 documents per minute Performance is for 6" US checks and depends on application		
AUTOMATIC DOCUMENT FEEDER	Integrated; Capacity up to 800 documents		
DOUBLE DOCUMENT DETECTION	Standard		
HOLD AND VIEW STATION	Ergonomic placement for ease of operator viewing		
WORKSPACE	Compact table top design		
POCKETS	Base model: 4 pockets Configuration up to 12 pockets Pocket capacity: up to 250 documents Pockets are motorized to enhance jam-free sorting		
DOCUMENTS SPECIFICATIONS	Minimum: height 70 mm (2.75") length: 100 mm (3.94") weight: 60 gr/sqm(16#) Maximum: height 125 mm (5") length: 235 mm (9.25") weight: 180 gr/sqm (48#)		
INTERFACE	RS-232 C Dedicated PCI board and DLL API Image Interface Ranger API (US)		
MAGNETIC READER	Standard E13B or CMC7. Optional version: Panini MICR Plus™ technology allowing upgraded CMC7, E13B reading performance		
PROGRAMMABLE ENDORSER	Single-line rear alphanumeric ink-jet printer Optional version: rear ink-jet AGP (Advanced Graphic Printer) technology to endorse the items with graphic logos and multi-line texts. Intermixing text and graphics data is also possible.		
IMAGE CAPTURE	Up stream front and rear JPEG/CCITT Group IV compressions at 100/200 dpi Dual image function: 3 images in one document pass ICR Vision function for image snippet definition and download; Easy integration of ICR/ Barcode/OCR recognition technology;		
OPTICAL READER (Optional)	From upstream image OCR-A, OCR-B, E13B and CMC7 Latest technology recognition engine Endorsing and sorting from image capability		
APPLICATION PC MINIMUM REQUIREMENTS	Intel Pentium III, 733 MHz, 256 Megabytes Ram, Windows NT 4.0 (S.P. 5), Windows 2000 (S.P. 1)		
SIZE	Height	Width	Length
4 POCKET	235 mm (9.25")	380 mm (15")	800 mm (31.5")

Specifications subject to change without previous notice. (May. 2003)

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