

Introducing the Panini My Vision X, the **new generation of small check scanners**. Highly technological, designed to recognize codelines, capture front and rear images, print customized endorsement information with outstanding performances.

With a small footprint, sleek design and quiet operation, the Panini My Vision X fits perfectly in small areas such as the teller window, or on the back counter of bank branches.

My VISION X

allow for the ability to process a range of documents with different thickness and prevent double feeds. The specific My Vision X MICR reading provides for superior recognition rate thanks to the newly released Panini **MICR Plus™**. This Panini exclusive technology enhances the accuracy of MICR reading to the level of upper range transports allowing for a dramatic reduction of rejects and misreads. The MICR Plus™ technology, is based on an exclusive blend of algorithms, and is only available inside Panini products.

To ensure fast teller operation and best customer service, My Vision X is available in three processing **speed versions: 30 dpm , 60 dpm or 90dpm** when high speed scanning is required. The Panini My Vision X connects to computers via USB2 interface, guaranteeing the fastest communication at no additional cost.

To guarantee that the deposit stays in the appropriate order, the My Vision X also offers **a single pocket**, capable of holding **up to 100 documents** and adjustable in order to receive documents of different length.

A high quality **rear ink jet endorser** can also be found on the My Vision X capable of printing both alphanumeric characters, logos, and other bitmaps. Any of the MS Windows standard fonts can be selected and utilized while printing.

The My Vision X offers **superior quality** when it comes to **imaging**, resulting in improved OCR/ICR/CAR recognition of machine print, barcodes, handwriting, signatures, and other important information. **Up to 4 images**, 2 fronts and 2 rears in any combination (grayscale and bitonal, obtained with a sophisticated dynamic thresholding) can be captured at either 100 or 200 dpi for each document with the highest definition. My Vision X incorporates also the well-known Panini ICR Vision function that allows for the easy definition and management of up to 10 image snippets.

The **Panini Vision API** software interface, compatible throughout the Panini Vision Series of products, is the standard on the My Vision X. Developed with the latest **interface technology** the Panini Vision API offers a high level, easy and reliable software integration.

Finally, the My Vision X has been designed for total **track accessibility** allowing for simple maintenance operations. Replacing consumables is extremely quick thanks to the removable covers. Given its patent pending "book-like" design, the Panini My Vision X scanner area can be easily opened for cleaning or service purposes without the need of using any specific tools.

When considering Distributed Item Capture, it is important to verify the device has all of the features necessary to ensure the process is as fast and efficient as possible. The My Vision X guarantees all this, offering **total quality in reading, imaging, endorsing and processing at a real value**.

A very unique **3-mode feeder** can be found in the My Vision X allowing for: single document feeding, up to 30 items batch single hand insertion (document automatic detection – no start buttons), up to 100 items batch insertion by manually moving the pressure plate. **A double document infrared detector** and special **auto-adjust separator rollers**



WELCOME TO THE FUTURE OF **QUALITY** AND **AFFORDABLE** **CHECK PROCESSING** WITH **BRANCH IMAGE CAPTURE.**

- Easy-to-use, ergonomic device frees the teller from paper handling and **let the operator focus in customer service**
- **3 models with different speed available (30/60/90 dpm)** for fast transactions and elimination of teller waiting queues
- Unique **3-mode feeder** to automatically process single or big batches of checks and accomodate both teller or back office needs
- **Double document detector** and **auto-adjust separator rollers** for mixed items to minimize operator intervention
- **Superior MICR reading rate** with Panini **MICR Plus™**, for reliable check conversion and electronic transactions
- Easy **computer connection via USB2 interface** for fastest communication at no additional cost
- **Large single pocket**, adjustable to receive documents of different length, to keep the deposit integrity
- **High quality rear ink jet endorser** printing audit trail alphanumeric characters or logos
- **Superior imaging quality** for safe replacement of the physical check by its image throughout the process and for effective implementation of recognition engines
- **Panini Vision API software interface** for easy software integration
- Entire track accessibility **for easy interventions and maintenance**
- Panini My Vision X: **a real, robust transport, not a "toy"**, to ensure the success of your Distributed Item Capture strategy.



Advanced solutions for document processing

TECHNICAL SPECIFICATIONS PANINI

My Vision X

PERFORMANCE	My V X-30: Up to 30 DPM My V X-60: Up to 60 DPM My V X-90: Up to 90 DPM (USB2.0 interface)		
AUTOMATIC DOCUMENT FEEDER	3 mode feeder: - Single document automatic insertion - Holding up to 30 documents for automatic batch one hand insertion - Holding up to 100 documents, with pressure plate Double feed detection Auto-tuning separator rollers designed to process varied thicknesses of documents and to compensate wear		
WORKSPACE	Extremely compact footprint Ideal for teller and back office installation		
POCKETS	A single exit pocket capable of holding 100 documents.		
DOCUMENTS SPECIFICATIONS	Height: Min: 54 mm (2.12") - Max: 106 mm (4.17") Length: Min: 80 mm (3.14") - Max: 235 mm (9.25") Weight: Min: 60 gr/m2 (16 #) - Max: 120 gr/m2 (32 #)		
INTERFACE	USB2.0 port/ Backward compatible with USB 1.1 RS232 Port for external device connection. (SW/FW developments on request.)		
MAGNETIC READER	E13B / CMC7/Automatic Panini MICR Plus™ exclusive technology		
IMAGE CAPTURE	Scanning: Contact Image sensors (CIS) technology (front and rear) Image format: Bitmap in B/W, 256 shades of gray. TIFF, JPEG and Group IV compression Image resolution: 100 or 200 dpi Advanced dynamic thresholding Dual Image: 4 images in one document pass		
SOFTWARE TOOLS	Panini Vision API running on: Windows 2000 S.P 3, XP S.P 1, with USB2.0 or USB 1.1 Windows NT 4.0 S.P 6 with USB 1.1 ICR Vision function for image snippet definition & download; Easy integration of ICR/Barcode/OCR recognition technology.		
INK-JET PRINTER	rear ink jet printer Printing capability: Single line, Alphanumeric characters, all MS Windows fonts Printed information captured by the image.		
OCR RECOGNITION (OPTIONAL)	OCR-A, OCR-B, E13B recognition engine		
BARCODE RECOGNITION (OPTIONAL)	Code 39, Interleaved 2/5, EAN8, EAN13, UPCA, UPCE, Code 128, PDF417		
APPLICATION PC MINIMUM REQUIREMENTS	My V X-30, X-60: Intel Pentium III, 500 MHz, 128 Megabytes Ram My V X-90: Intel Pentium III, 1.2 Ghz, 256 Megabytes Ram		
DIAGNOSTIC FEATURES	On board Diagnostics: Tests the functionality of the scanner Power-on Self Testing: Automatic self testing and photocells calibration when powering the unit		
MAINTENANCE	Maximum accessibility to every component to minimize MTTR Total access to scanner and track area Firmware upgradable via PC		
INPUT VOLTAGE	Autosensing from 100 to 240 Vac, 50 to 60 Hz.		
DIMENSIONS AND WEIGHT	Height	Width	Length
	175 mm (6.88")	138 mm (5.43")	264 mm (10.39")
	Weight		
	2.5 Kg (5.51#)		

Specifications subject to change without previous notice (05.04)

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