

**A multi-use device
for item processing,
the new horizons
of print capabilities.**



Advanced solutions for document processing

MyVision X AGP

Thanks to the evolution of the Panini My Vision X into a "two solutions in one product device", the features of an accurate check scanner and those of a true receipt printer are now made available to simplify the activities of the teller operator. Checks and other items often need to be endorsed with the Bank's logo, graphic characters, a multi-line text and, possibly, the customer's signature. A one line ink jet is not up to the task when these requirements are present. The possibility to print **high resolution**

text on up to 4 lines or graphic characters offers a true value.

The My Vision X AGP (Advanced Graphic Printer) is a multi-purpose teller device extending its application scope well beyond the traditional document image capture function. The area and content of the endorsed information is significantly expanded, compared to the one line ink jet, and provides application flexibility. **Single documents can be printed each with a different graphic logo or a multi-line text (or intermixed).** Any windows character is printable by the My Vision X AGP providing a totally unrestricted printing capability. In addition, all the other standard My Vision X performance features and functions are maintained.

Large Printing Area

The Panini AGP Ink Jet prints graphically on a 12,5 mm (1/2 inch) height and for the full document length at a **200 x 200 dpi** resolution. The wide printing area, together with the impressive printing resolution, allow the use of the traditional rear endorsement function as a **high quality tool to insert signatures, complex logos, OCR and barcodes.**

Graphic Printing

The interface for the new AGP Ink Jet printer with Panini Vision API is straightforward and the permits the printed content to be tailored for every single document. Text can be printed with any available Windows font and Windows monochrome bitmaps can be printed all across the full printing area. Furthermore, the text and the bitmap can be mixed in any order within the same document giving a very flexible definition of the information to be endorsed on the document.

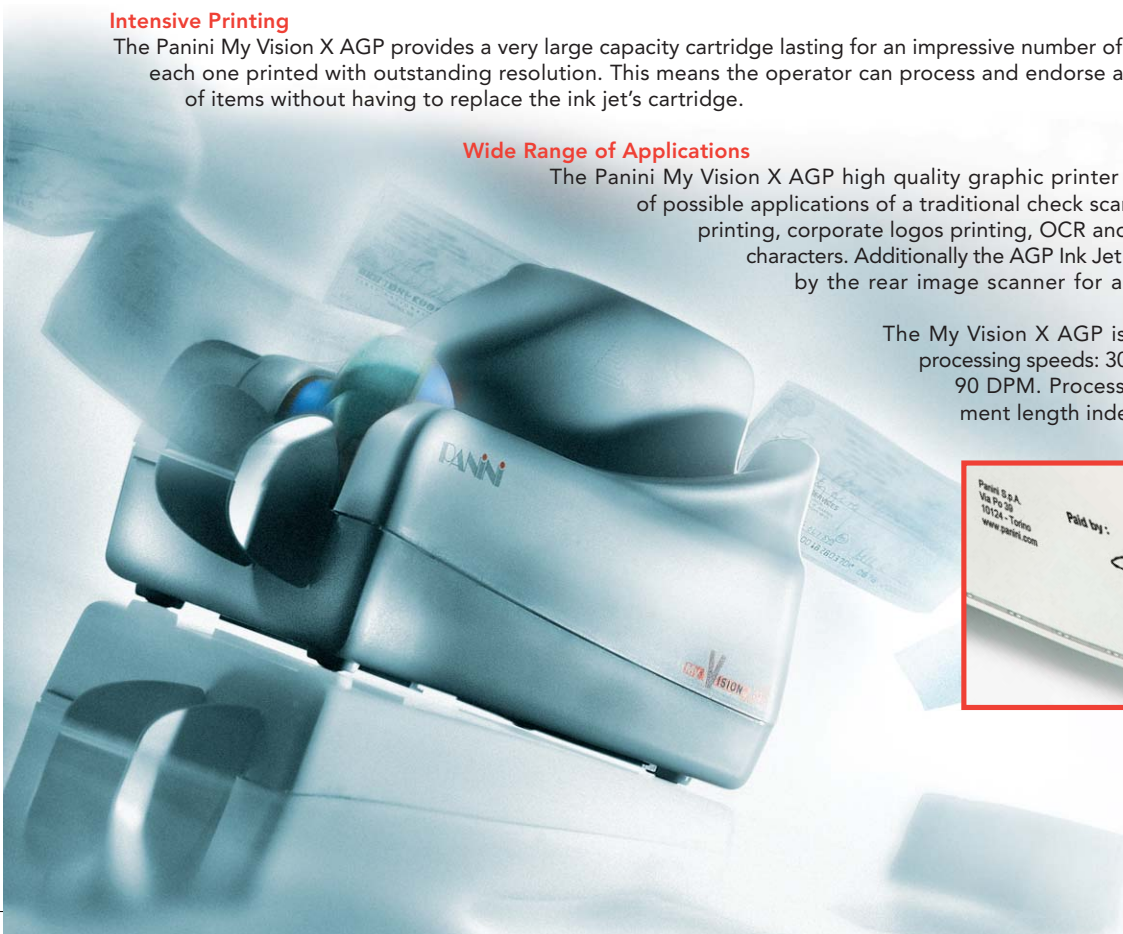
Intensive Printing

The Panini My Vision X AGP provides a very large capacity cartridge lasting for an impressive number of printed characters, each one printed with outstanding resolution. This means the operator can process and endorse a very large number of items without having to replace the ink jet's cartridge.

Wide Range of Applications

The Panini My Vision X AGP high quality graphic printer extends the range of possible applications of a traditional check scanner with signature printing, corporate logos printing, OCR and barcode printable characters. Additionally the AGP Ink Jet printing is captured by the rear image scanner for archiving purposes.

The My Vision X AGP is available in three processing speeds: 30 DPM, 60 DPM and 90 DPM. Processing speed is document length independent.



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TECHNICAL SPECIFICATIONS PANINI

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 AGP (Advanced Graphic Printer) Printer Printing capability: two versions, upgradable via sw: AGP2: one line text/graph in any vertical position AGP4: four lines text/graph for full 1/2" height Alphanumeric characters: all MS Windows fonts Reg CC Compliant Printed info captured by 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 175 mm (6.88") Width 138 mm (5.43") Length 264 mm (10.39") Weight 2.5 Kg (5.51#)

Specifications subject to change without previous notice (12.05 AGP)

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