



“The Vision X Multi-Function System demonstrates Panini’s ongoing commitment to innovation. The MFS supports branch automation initiatives by offering a modular solutions approach with minimized footprint, lowest possible cost of ownership, and a rigorous focus on user ergonomics. It’s a system that ultimately delivers a real impact to the branch bottom-line.”

Nicola Aliperti
CEO
PANINI

The Panini Vision X[®] Multi-Function System (MFS)

The Vision X MFS is the next breakthrough solution in a long line of Panini innovations. Developed specifically for the branch teller environment, it’s an integrated solution platform that offers multiple teller processing technologies in a single, compact, modular footprint.

The Panini MFS is the perfect solution for financial institutions deploying branch image capture at the teller, who are also looking for a way to improve teller productivity, consolidate teller counter space and improve customer satisfaction through efficient branch automation.

Functions provided by the Vision X MFS include check scanning, validation printing, roll-tape receipt printing, magnetic card reading, smart card reading, flat page scanning, rigid ID card scanning and an open USB port for extension to additional modules.

The MFS offers extensive benefits you’ve come to expect from Panini

- Architected as a **true modular multi-function system** to support a broad range of teller functions, facilitating real branch automation.
- **Ergonomically** designed for ease of use and streamlined operations.
- The **flexibility** to configure the solution to your precise needs.
- Extremely **small footprint**, essentially using the same space as the existing check scanner, freeing up valuable work space for the teller.
- Based on the **world’s leading check scanner**, the Panini Vision X, with close to half a million installations world-wide, offering the industry’s best price performance.
- Complete **investment protection**, allowing customers to utilize existing or new Panini scanners with the flexibility to deploy only the modules needed at the time they are needed.
- Panini ISO-9001 processes and product design ensure market leading quality and **reliability**.
- Uses thermal receipt printing technology for the **fastest, quietest and lowest cost** receipt printing technology available.
- **Optimized cable management** with a single USB cable and single power cable to support all modules, resulting in better use of counter space.

Technical Specifications

Check Scanner

See Vision X, Vision X AGP and Vision X P Technical Specifications.

Receipt Printer

Dimensions	Height: 127 mm (5") Width: 137 mm (5.39") Length: 151 mm (5.94")
Weight	0.8 Kg (1.8 lb)
Print Method	Thermal line printing; monochrome.
Speed	100 mm/sec; ~30 lps.
Resolution	203 DPI.
Cutter	Automatic, guillotine type, full or partial cut.
Paper Roll	80 mm (width) x 60 mm (diameter)
Print Width	72 mm
Interface	USB 2.0 Hi-Speed. Integrated USB+power cable connecting printer to docking station hub. [1 m extension cable for detached positioning available as an option.]
Software	Microsoft Windows driver for XP, Vista and Windows 7. OPOS driver (UPOS 1.13 compliant).
Certifications	UL / FCC Class A / CE. Electronics and mechanics following European RoHS and WEEE Directives.

Hub Docking Station

Dimensions	Height: 136 mm (5.35") Width: 158 mm (6.22") Length: 316 mm (12.44")
Weight	0.75 Kg (1.7 lb)
4-port USB Hub	1 port to Vision X, 1 to receipt printer (integrated USB+power cable), 1 open for external peripherals connection, 1 available for optional smart card R/W.
Interface	USB 2.0 Hi-Speed.
Power Supply	Desktop Switching Supplier. Autosensing Input from 100 to 240 Vac, 50 to 60 Hz. Output: 30Vdc , 2.67A (80W). Meets CEC level IV.
Certifications	UL / FCC Class A / CE. Electronics and mechanics following European RoHS and WEEE Directives.

The management system governing the manufacture of this product is ISO 9001:2008 and ISO 14001:2004 certified.

Page Scanning Docking Station

Dimensions	Height: 135 mm (5.31"); 197 mm (7.76") with fully extended exit pocket Width: 193 mm (7.60"); 333 mm (13.11") with fully extended exit pocket Length: 316 mm (12.44")
Weight	2.20 Kg (4.8 lb)
Document Specifications	Full Page (paper) Length: Min. 80 mm (3.15") – Max. 356 mm (14") Width: Min. 50 mm (1.97") – Max. 216 mm (8.5") Weight: Min. 70 gr/m ² (18.7 lb) – Max. 120 gr/m ² (32 lb) Rigid (exit pocket lowered) Length: Min. 80 mm (3.15") – Max. 300 mm (11.81") Width: Min. 50 mm (1.97") – Max. 216 mm (8.5") Weight: Max. ISO 7811 embossed plastic cards <i>Length/Width > 0.6 for both paper and rigid</i>
Document Feeder	Auto-aligning single document feeder. Automatic loading, document face down.
Image Capture	Scanning: Contact Image Sensor (CIS) technology; dual sided image capture. Image format: Bitmap in B/W, 256 shades of gray, TIFF, JPEG and Group IV compression. Image: Optical resolution 600 DPI, output resolution of 100/200/300/600 DPI. Advanced Dynamic Thresholding. Superior auto calibrated image quality. Dual image: 4 images (2 front, 2 rear) plus a max of 10 uncompressed snippets per document.
Interface	USB 2.0 Hi-Speed.
4-port USB Hub	1 port to page scanning module, 1 to Vision X, 1 to receipt printer (integrated USB+power cable), 1 open for external peripherals connection – alternatively usable for optional smart card R/W.
Pockets	Exit pocket capable of holding up to 10 documents with sequence integrity. Intelligent sorting to send document to either exit pocket or back to feeding tray.
Power Supply	Same as for hub docking station.
Certifications	Same as for hub docking station.

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