



## The Panini wl:Deal™

Panini, the leader in check capture technology, is continuing its tradition of innovation with the introduction of the Panini wl:Deal multi-format capture device. Extending and leveraging the superior design of the l:Deal® check scanner, the wl:Deal is an enhanced version that supports all the features of the l:Deal for unsurpassed check reading performance while adding the ability to scan full page documents (including envelopes) and rigid documents, such as ID cards and driver's licenses.

The Panini wl:Deal is the perfect solution for companies that need to accurately scan checks and associated documents for a complete payment transaction capture solution. Applications include virtual (or distributed) lockbox, small business remote deposit, and vertical industry payment applications including healthcare, insurance, transportation and more. It's also a great solution for capturing a variety of document types at the bank branch platform desk or teller station.

### The wl:Deal offers extensive benefits you've come to expect from Panini

- **True multi-document-format capture capability:** uniquely designed to automate the capture of check payments and associated documents, the wl:Deal is designed specifically to extend the value of remote deposit capture (RDC).
- Preserves **true check processing functionality** (and related security) while enabling an **extended array of operations** – thus adding value to an extensive range of vertical applications.
- Continues the Panini tradition of **ease of use** (e.g. automatic identification of document type and processing mode selection), with a rigorous focus on **ergonomics** and **design** that promotes convenience and space efficiency at the user's desk.
- **Leverages and extends Panini's market-leading l:Deal platform**, incorporating proven quality and reliability.
- **Integration with existing imaging applications** is enabled with the inclusion of Panini's new TWAIN interface.

“This strategic initiative is another important milestone of Panini's innovation program, leveraging the intellectual capital of the l:Deal remote deposit platform, with the objective to continue delivering world-class standards and value for the distributed capture industry.”

John O'Malley  
CEO  
Panini

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# Technical Specifications

<b>Dimensions</b>	<p>Height: 100 mm (3.94")</p> <p>Depth: 263 mm (10.35")</p> <p>Width: 292 mm (11.50")</p> <p>Weight: 2.5 Kg (5,5 lb)</p>	<b>Rear Ink Jet Printer (option)</b>	<p>Printing capability: Single line, Alphanumeric characters, all MS Windows fonts.</p> <p>Reg CC Compliant.</p> <p>Printed information captured as part of the document image.</p> <p>Intelligent printing based on image and MICR results.</p> <p>Ink drop counter, cartridge detection.</p>
<b>Product Layout</b>	<p>Positioned on horizontal, level surface.</p> <p>Straight track.</p> <p>Clam-shell structure – easy inspection.</p>	<b>Virtual Endorsement</b>	<p>Up to 8 different virtual endorsements applicable to rear document image.</p> <p>User can select:</p> <ul style="list-style-type: none"> <li>– multi-line text and/or bitmap.</li> <li>– endorsement area (3 pre-defined following ANSI X9 standard for US checks; 5 customizable).</li> <li>– font and color.</li> <li>– rotation (0, 90, 180 or 270°).</li> </ul>
<b>Document Specifications</b>	<p><b>Check</b></p> <hr/> <p>Length: Min. 100 mm (3.93") – Max. 356 mm (14")</p> <p>Width: Min. 54 mm (2.12") – Max. 105 mm (4.13")</p> <p>Weight: Min. 70 gr/m<sup>2</sup> (18.7 lb) – Max. 120 gr/m<sup>2</sup> (32 lb)</p> <p><b>Full Page</b></p> <hr/> <p>Length: Min. 100 mm (3.93") – Max. 356 mm (14")</p> <p>Width: Min. 110 mm (4.33") – Max. 216 mm (8.5")</p> <p>Weight: Min. 70 gr/m<sup>2</sup> (18.7 lb) – Max. 120 gr/m<sup>2</sup> (32 lb)</p> <p><b>Rigid</b></p> <hr/> <p>Length: Min. 80 mm (3.15")</p> <p>Width: Min. 50 mm (1.97") – Max. 115 mm (4.53")</p> <p>Weight: Max. ISO 7811 embossed plastic cards</p>	<b>Interface</b>	<p>USB 2.0 Hi-Speed.</p>
<b>Document Feeder</b>	<p>Auto-aligning single document feeder.</p> <p>Automatic loading, document face up.</p> <p>Automatic document type detection.</p>	<b>Pockets</b>	<p>Exit pocket capable of holding up to 10 documents with sequence integrity.</p> <p>Intelligent sorting to send document to either exit pocket or back to feeding tray.</p>
<b>Magnetic Reader</b>	<p>E13B/CMC7/Automatic.</p> <p>Panini MICR Plus exclusive technology with additional OCR assist feature.</p> <p>Superior MICR recognition and management.</p>	<b>Software Tools</b>	<p>Panini Vision API running on:</p> <p>Windows XP, Windows Vista and Windows 7 &amp; 8.</p> <p>ICR Vision function for image snippet definition and download.</p> <p>Easy integration of ICR/Barcode/OCR recognition technology.</p> <p>TWAIN interface support for a variety of imaging applications.</p>
<b>Image Capture</b>	<p>Scanning: Contact Image Sensor (CIS) technology; dual sided image capture.</p> <p>Image format: Bitmap in B/W, 256 shades of gray, TIFF, JPEG and Group IV compression.</p> <p>Image: Optical resolution 600 DPI, output resolution of 100/200/300/600 DPI.</p> <p>Advanced Dynamic Thresholding.</p> <p>Superior auto calibrated image quality.</p> <p>Dual image: 4 images plus a maximum of 10 uncompressed snippets per document.</p>	<b>Software Options</b>	<p>OCR Recognition: OCR-A, OCR-B recognition engine.</p> <p>Barcode Recognition: 1D (Code 39, Interleaved 2/5, EAN8, EAN13, UPCA, UPCE, Code 128), 2D (PDF417, Datamatrix).</p> <p>Image Quality Assurance (IQA) library.</p>
<b>Front-side Franking</b>	<p>Self-inking roll-on stamp, red color.</p> <p>Intelligent franking (based on codeline contents, image contents, IQA controls).</p> <p>Possibility to capture franked front image with an additional pass.</p> <p>Standard text: / ELECTRONICALLY DEPOSITED /</p>	<b>PC Minimum Requirements</b>	<p>Intel Pentium IV, 2 GHz, 512 Megabytes RAM.</p>
		<b>Diagnostic Features</b>	<p>On board Diagnostics: tests the functionality of the scanner.</p> <p>Power-on Self-Testing: automatic self-testing and photocells calibration.</p>
		<b>Power Supply Input Voltage</b>	<p>Autosensing from 100 to 240 VAC, 50 to 60 Hz 36 W.</p> <p>Meets CEC IV.</p>
		<b>Certifications</b>	<p>UL / CAS / FCC Class B / CE</p> <p>Electronics and mechanics following the European RoHS and WEEE Directives.</p>

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

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