

## AND OTHER ITEM DISTRIBUTED PROCESSING IMAGE CAPTURE AND ENCODING

The cost effective solution for POD and remittance applications.

The S1 Vision-e reads, sorts, encodes and captures images, with superior performance. The product is available in 2 versions featuring respectively a track speed of 120 documents per minute, both encoding at 85 dpm.

Additionally, the S1 Vision 120-e can be upgraded to an S1 Vision 170-e to handle volume growth, thus giving longer life to your initial investment.

Based on the S1 Vision platform, this device captures images upstream and has the same proved electronic and mechanical components incorporated in the S1 Vision product Series.

The Panini S1 Vision-e is very compact, standardized and is offered at a very competitive price. The transport features an 800 document capacity automatic feeder, a double document detector, MICR reading, options for optical reading, hold and view station, image capture and four pockets. The pockets can be upgraded to twelve.

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

The Panini S1 Vision-e is also available with an optional version featuring the **Panini MICR Plus™** technology allowing for an outstanding CMC7, E13B reading performance.

Take advantage of Panini's continuous investing in the latest technology of image capture!

The Panini S1 Vision-e image capture function allows you to capture 3 images in one single pass, thus letting you choose the best quality and right-sized images for each application. Upstream image capture allows for high precision OCR recognition, on selected image areas defined by software through enhanced image snippets management functions.

The S1 Vision-e is similar to the other products in the Vision family in that it is extremely reliable and can easily be integrated into local area networks. Operator maintenance is minimal and every mechanical and electronic component is very accessible, especially consumables, guaranteeing high availability.

The S1 Vision-e, the right solution for POD, remittance applications, and a variety of other applications.

**What is your VISION?**

### THE COST EFFECTIVE SOLUTION FOR POD AND REMITTANCE APPLICATIONS



<b>PERFORMANCE</b>	S1 Vision 120-e: 120 dpm (MICR reading, imaging, endorsing) 85 dpm (encoding) S1 Vision 170-e: 170 dpm (MICR reading, imaging, endorsing) 85 dpm (encoding) Performance is for 6" US checks and depends on application																
<b>AUTOMATIC DOCUMENT FEEDER</b>	Integrated; Capacity up to 800 documents																
<b>DROP STATION</b>	Manual insertion, motorized, single document																
<b>DOUBLE DOCUMENT DETECTION</b>	Standard																
<b>HOLD AND VIEW STATION</b>	Ergonomic placement for ease of operator viewing																
<b>WORKSPACE</b>	Compact tabletop design																
<b>POCKETS</b>	Base model: 4 pockets Configuration up to 12 pockets Pocket capacity: up to 250 documents Pockets are motorized to enhance jam-free sorting																
<b>DOCUMENTS SPECIFICATIONS</b>	<b>Minimum height:</b> 70 mm ( 2.75") <b>length:</b> 130 mm ( 5.12") <b>weight:</b> 60 gr/m <sup>2</sup> (16#) <b>Maximum height:</b> 125 mm ( 5") <b>length:</b> 235 mm ( 9.25") <b>weight:</b> 180 gr/m <sup>2</sup> (48#)																
<b>INTERFACE</b>	RS-232 C Dedicated PCI board and DLL API Image Interface Ranger API (US)																
<b>MAGNETIC READER</b>	Standard E13B or CMC7. <b>Optional version:</b> Panini MICR Plus™ technology allowing for upgraded CMC7,E13B reading performance																
<b>OPTICAL READER (Optional)</b>	From upstream image OCR-A, OCR-B, E13B and CMC7 Latest technology recognition engine Endorsing and sorting from image capability																
<b>PROGRAMMABLE ENDORSER</b>	Rear ink-jet <b>AGP</b> (Advanced Graphic Printer) to print graphic logos or up to 4 lines texts Intermixing text and graphic data is also possible																
<b>ENCODER</b>	E13B/CMC7 Performance S1 Vision 120-e: 85 dpm, 12 characters S1 Vision 170-e: 85 dpm, 12 characters																
<b>IMAGE CAPTURE</b>	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 snippets definition & download																
<b>APPLICATION PC MINIMUM REQUIREMENTS</b>	Intel Pentium III, 733 MHz, 256 Megabytes Ram, Windows NT 4.0 (S.P. 5), Windows 2000 (S.P. 1)																
<b>SIZE</b>	<table border="0"> <thead> <tr> <th></th> <th><b>Height</b></th> <th><b>Width</b></th> <th><b>Length</b></th> </tr> </thead> <tbody> <tr> <td>4 Pockets</td> <td>310 mm (12.21")</td> <td>380 mm (15")</td> <td>1180 mm (46.5")</td> </tr> <tr> <td>8 Pockets</td> <td>310 mm (12.21")</td> <td>380 mm (15")</td> <td>1420 mm (56")</td> </tr> <tr> <td>12 Pockets</td> <td>310 mm (12.21")</td> <td>380 mm (15")</td> <td>1660 mm (65.5")</td> </tr> </tbody> </table>		<b>Height</b>	<b>Width</b>	<b>Length</b>	4 Pockets	310 mm (12.21")	380 mm (15")	1180 mm (46.5")	8 Pockets	310 mm (12.21")	380 mm (15")	1420 mm (56")	12 Pockets	310 mm (12.21")	380 mm (15")	1660 mm (65.5")
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Specifications subject to change without previous notice (May. 2003)

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Advanced solutions for document processing

**Corporate:**  
**PANINI S.p.A.**  
 Via Po, 39 - 10124 Torino (Italy)  
 Phone +39.011.817.60.11  
 Fax +39.011.817.60.150  
 e-mail: info.pan@panini.com

**In North America:**  
**PANINI North America**  
 577 Congress Park Drive  
 Dayton, OH 45459 (U.S.A.)  
 Phone +1 (937) 291-2195  
 Fax +1 (937) 291-2197  
 e-mail: info.pna@panini.com

**In Italy:**  
**PANINI Italia**  
 Via Niccolini, 12  
 10146 Torino (Italy)  
 Phone +39.011.718.30.11  
 Fax +39.011.718.31.50  
 e-mail: info@paniniitalia.it

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