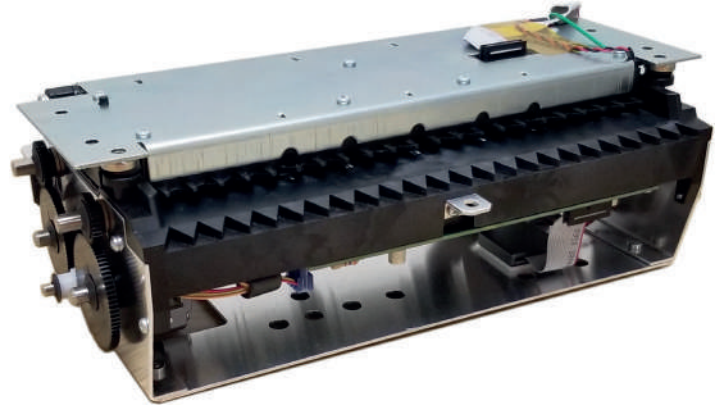


Pagescan VI Scanner

New Sixth-Generation Full-Page Duplex Image Scanner from PDI, Combining

- Durability, High Speed and Superior Image Quality as an OEM Version for Easy Integration in Your System!

USB 2.0 INTERFACE
200/300/400 DPI
MONOCHROME OR 400/600
DPI FULL COLOR



The rugged and reliable PAGESCAN VI Duplex scanner is ideal for demanding environments scanning documents at 17 IPS @ 200 DPI with lower speeds at higher resolution. This long-life scanner produces your choice of bitonal, 8-bit grayscale or color images. PAGESCAN VI is a duplex scanner (scans front and back at the same time) and offers bi-directional document transport allowing straight-through or reciprocating (return to user) operation. PAGESCAN VI scans forms as long as 22" with a minimum length of 3.25". Form widths are from 8.5" wide down to 3.25" wide. Main applications include Election Ballots, Medical Records, Time Cards, Maintenance Logs, Invoices, Gaming forms and much, much more.

Check these outstanding features:

- Advanced optical system design provides the highest quality image available in the market by minimizing sensitivity to creases and folds in a document. This results in unparalleled archival data and higher accuracy of decoded data.
- Mechanism is modular and designed to fit as an OEM subassembly into most terminal enclosures.
- Designed with increased form clearance to handle a wide range of paper sizes and to minimize paper jams.
- Equipped with a Multi Sheet Detector which prevents multiple documents to be inserted at the same time.
- Transport is equipped with a Cover open indicator.
- Selectable bitonal, 8-bit grayscale or optional full color scanning. Standard USB 2.0 high speed interface fully compatible with USB 3.0.
- Bi-directional transport permits straight through transport for rear-binning or reciprocating operation.
- Increased form clearance to handle a wide range of paper sizes and to minimize paper jams.
- Equipped with hinge mounted transport path for easy access for cleaning and jam clearing.
- Optional software available for OMR, bar code and image capture applications.
- The image scanner that combines durability with high speed.

FOR THE FULL STORY ON THE ULTIMATE IMAGE SCANNER, CONTACT US TODAY.

Pagescan VI Scanner

The image Scanner that Combines
Durability with High Speed

General Specifications

DC POWER REQUIREMENTS

Simplex or Duplex:
+24 VDC \pm 5% @ 30W

MULTI SHEET DETECTOR & COVER OPEN SENSOR

Multi Sheet Detector prevents multiple documents
from being inserted at the same time.
Cover open indicator alerts when transport is open.

WEIGHT

The total weight of the scanner, including
mechanism and PC assemblies,
is approximately 4 lbs.

TEMPERATURE

Operating: 0°C to +50°C
Storage: -25°C to +60°C

DATA DETECTION

Scanning head is constructed with a linear photodiode sensor
array and an advanced
light source design that provides shadow-free illumination.

Monochrome version: 660nm red or green at resolutions up
to 400 dpi. Color version: RGB color at resolutions up to 600 dpi.

RELATIVE HUMIDITY (non-condensing)

Operating: 10 to 85%
Storage: 10 to 90%

DOCUMENT SPEED

Transport scanning speed = 17 ips @ 200 dpi monochrome
7.6 ips @ 300 dpi monochrome
5.6 ips @ 400 dpi monochrome
3.3 ips @ 200 dpi color – optional
2.1 ips @ 400 dpi color – optional
1.0 ips @ 600 dpi color – optional

OUTPUT DATA FORMATS

Monochrome version: 8-bit grayscale;
bitonal (B/W) bitmap.
Color version: RGB Color 24-bit bitmap.

APPLICATIONS ENGINEERING ASSISTANCE

If you have specific requirements,
call and challenge us.
We make custom solutions our business.

RELATED EQUIPMENT

- Batch Feed Image Scanners
- Dual-Sided Check & Document Scanners
- Full-Page Image Scanners
- Multi-Function Image Capture Scanners
- Optical Mark Sense Readers & Reader/Printers
- Magnetic Stripe/Smart Card Readers
- Custom Scanners for Lottery, Race Tracks, etc.
- Customized Form Design & Printing
- Casino Blackjack Scanners
- RFID Readers
- Card Dispensers
- Ticket Issuing Machines
- Color ID Card Printers
- Scanning Software & Developer's Tool Kits