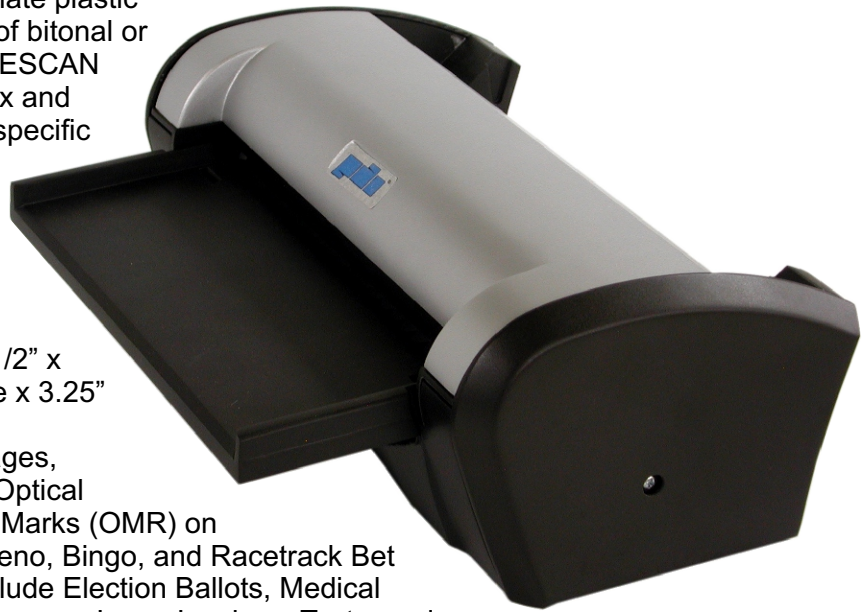


PAGESCAN IV SCANNER

*Fourth-Generation Full-Page Image Scanner from PDI,
Combining Durability, High Speed and Superior Image Quality
in a Stand-Alone Table-Top Version!*

PAGESCAN IV... the fourth generation image capture scanner is now available as a stand-alone unit in an attractive case. The rugged and reliable PAGESCAN IV is ideal for demanding environments scanning documents at 17 IPS @ 200 DPI. This long-life scanner, housed in a compact, durable polycarbonate plastic case, produces your choice of bitonal or 8-bit grayscale images. PAGESCAN IV is available in both simplex and duplex versions to suit your specific application and offers bi-directional document transport allowing straight-through or reciprocating (return to user) operation. PAGESCAN IV scans forms from up to a maximum of 8-1/2" x 22" down to forms 3.25" wide x 3.25" long. The industrial strength PAGESCAN IV captures images, decodes Bar Codes (BCR), Optical Characters (OCR) & Optical Marks (OMR) on Gaming Forms for Lottery, Keno, Bingo, and Racetrack Bet Slips. Other applications include Election Ballots, Medical Records, Time Cards, Maintenance Logs, Invoices, Tests, and much, much more.

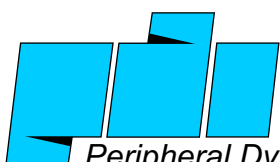
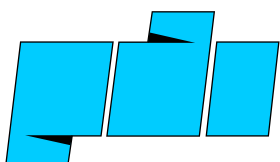
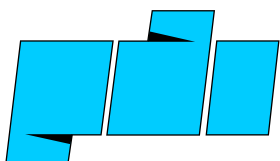
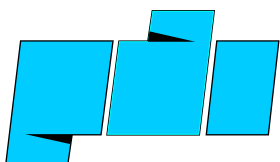
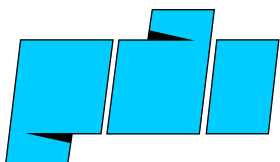
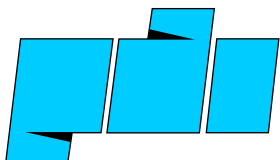
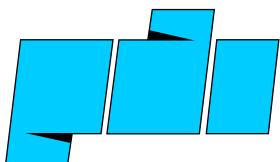
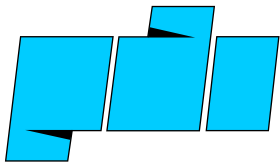


Check these outstanding features:

- Extreme flexibility – Send full images to the host for processing or process the image data on-board the scanner and send only the decoded results, reducing resources needed on the host processor.
- Attractive, compact, yet rugged scanner gives you trouble-free operation for a variety of applications.
- Reliable advanced optic design provides the highest quality image available by minimizing sensitivity to creases and folds in a document. This results in clearer images and more accurate data for OCR, OMR, and bar code applications.
- Selectable bitonal or 8-bit grayscale scanning.
- Standard USB 1.1 or 2.0 interface.
- 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.
- Software available for OCR, OMR, bar code and image capture applications.
- The image scanner that combines durability with high speed.

FOR MORE INFO ON THE PAGESCAN III TABLETOP SCANNER, CONTACT US TODAY.

5150 Campus Drive • Plymouth Meeting, PA 19462-1123 • USA
Tel: 610-825-7090 • 1-800-523-0253 • Fax: 610-834-7708
E-mail: sales@pdiscan.com • Internet: www.pdiscan.com



Peripheral Dynamics Inc.
SCANNING NEW HORIZONS IN DATA ENTRY

PAGESCAN IV SCANNER

The Image Scanner That Combines Durability with High Speed

GENERAL SPECIFICATIONS

DC POWER REQUIREMENTS

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

SIMPLEX THERMAL PRINTER OPTION

Additional +24 VDC \pm 5% @ 30W

WEIGHT

The total weight of the scanner is approximately 5.2 lbs.

DATA DETECTION

Scan head is a linear photo diode sensor array containing 1728 pixels at 8 dpm (200 dpi). Scanning is reflective with advanced light sources (wavelength 660nm) for shadow-free illumination.

DOCUMENT SPEED/TRANSPORT TIME

Transport scanning speed = 17 ips @ 200 dpi
Transport speed (printing/branding) = 1.1 ips @ 180 lines/inch
2.2 ips @ 90 lines/inch

Typical transaction (transport) time:
For 8-inch long selection slip = 0.5 seconds (200 dpi).
For 11-inch long full-page = 0.7 seconds (200 dpi).

IMAGE DATA

Bitmap image data format is command selectable as either:
8-bit grayscale data (1 pixel per 8-bit data byte) or
Bitonal (B/W) data (8 pixels per data byte)

TEMPERATURE

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

RELATIVE HUMIDITY (non-condensing)

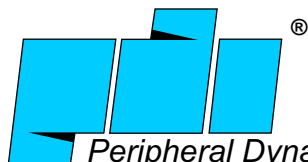
Operating: 10 to 85%
Storage: 5 to 95%

COMPLIANCE

FCC Part 15, Subpart B, Class B compliant

APPLICATIONS ENGINEERING ASSISTANCE

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



Peripheral Dynamics Inc.
SCANNING NEW HORIZONS IN DATA ENTRY

120715

RELATED PDI EQUIPMENT

- 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 Reader/Writers
- Card Dispensers
- Ticket Issuing Machines
- Color ID Card Printers
- Scanning Software & Developer's Tool Kits



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