

PAGESCAN III SCANNER

*The Full-Page Image Scanner
That Combines Durability with High Speed
in a Stand-Alone Table-Top Version!*

PAGESCAN III...the next generation image capture scanner that you knew as the ultimate multi-function full-page scanner mechanism is now available as a stand-alone unit. The rugged and reliable PAGESCAN III is ideal for demanding environments and scans 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.

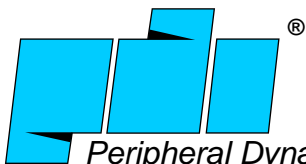
PAGESCAN III is available in both simplex and duplex versions to suit your specific application and offers bi-directional document transport allowing straight through or reciprocating operation. The PAGESCAN III can capture and decode optical mark sense (OMR) data as well as bar code and OCR data. And PAGESCAN III scans forms from a full-page size (8-1/2" x 11") down to forms only 3.25 inches wide x 3.25 inches long.



Check these outstanding features:

- Attractive, compact, yet rugged scanner gives you trouble-free operation for a variety of applications
- Reliable advanced optic system design provides 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 or reciprocating operation
- Increased form clearance to handle a wide range of paper sizes and to minimize paper jams
- Enhanced electronics reduce degradation and sensitivity to external lighting
- Scan head includes a self-test diagnostic
- Software available for OCR, OMR, bar code and image capture applications

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



Peripheral Dynamics Inc.
SCANNING NEW HORIZONS IN DATA ENTRY

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E-mail: sales@pdiscan.com • Internet: www.pdiscan.com

PAGESCAN III SCANNER

The Image Scanner That Combines Durability with High Speed

GENERAL SPECIFICATIONS

DC POWER REQUIREMENTS

Simplex:
+24 VDC \pm 5% @ 28W

WITH THERMAL PRINTER OPTION

Simplex:
+24 VDC \pm 5% @ 65W

Duplex:
+24 VDC \pm 5% @ 32W

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 in/sec
Transport speed (printing/branding): 1.1 in/sec @ 180 lines/inch
2.2 in/sec @ 90 lines/inch
Typical transaction (transport) time:
For 8-inch long selection slip: 0.5 sec
For 11-inch long full-page: 0.7 sec

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: 10 to 90%

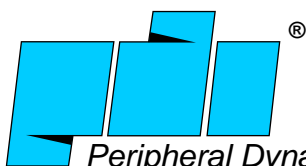
COMPLIANCE

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.

RELATED PDI EQUIPMENT

- Dual-Sided Check & Document 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
- Special Purpose Impact Printers
- Scanning Software & Developer's Tool Kits



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