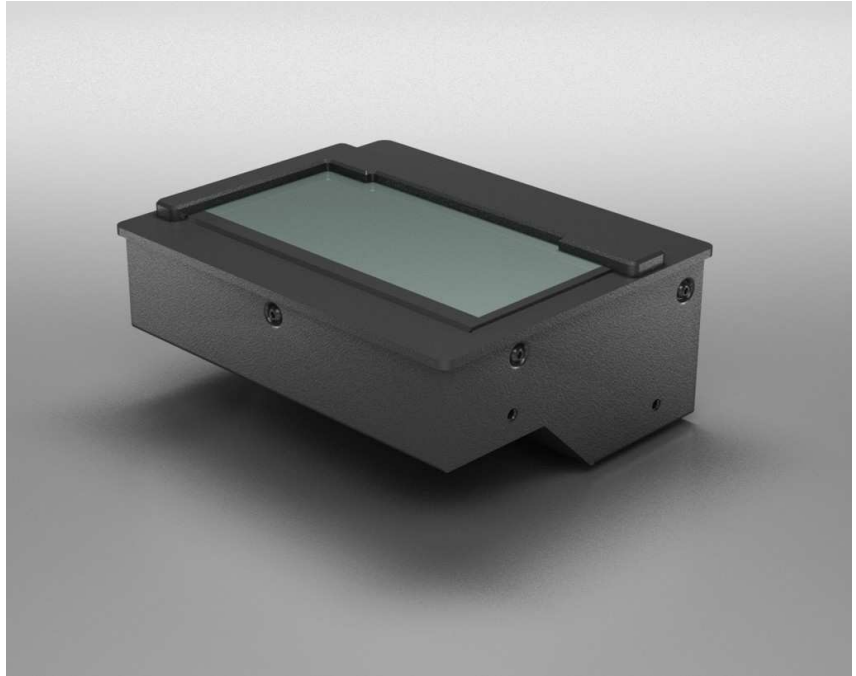


AllScan-ID for Kiosks

ID & PASSPORT SCANNER

Overview:

The AllScan-ID is a fast and fully automated ID and passport scanner designed for data entry applications. The scanner's low profile, metal case makes it ideal for integration with self-serve type kiosks, vending machines and other service desks. Accuracy and efficiency combined with ease of use greatly improves customer handling in various applications where reading and checking ID documents is required.



Features:

- ❖ Ultra compact full-page ID card (ID-1) and MRZ passport visa scanner with automatic document detection.
- ❖ No moving parts for maximum reliability, robust metallic casing.
- ❖ 1 to 2 seconds to complete a scan process.
- ❖ Specially designed housing for kiosk integration.
- ❖ Power and communication via a single USB connection.

Benefits:

- ❖ Read 2D barcodes from paper based documents and mobile phones.
- ❖ Saves 5 minutes per customer vs. manual data input.
- ❖ No more minors in age restricted areas.
- ❖ Ergonomic design ensures ease of use even for untrained users.
- ❖ Used in Vending, Hotel check-in, Casino/Gaming, Car rental, E-gate, Retail shops, and Mobile operators.



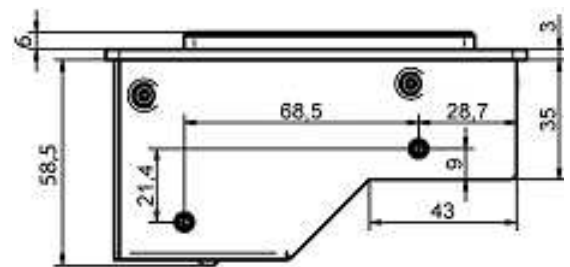
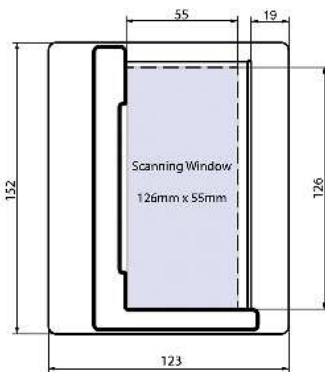
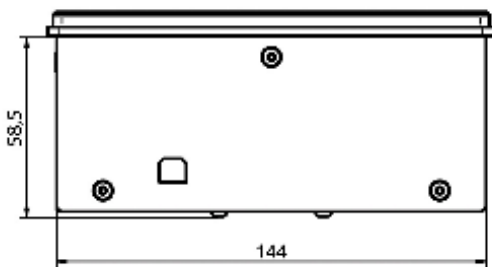
Peripheral Dynamics Inc.

SCANNING NEW HORIZONS IN DATA ENTRY

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

Technical Specifications:

| IMAGING | |
|--------------------------------|---|
| Active scan area | 125 mm x 55 mm (4.92" x 2.17") |
| Illumination sources | Visible white, IR (B900) – both are LED based |
| Image resolution | 500 dpi |
| Provided images | Visible, IR, OVD image, glare-free image (Reflection Removing function) |
| Image formats | BMP, JPG, JPG2000 and PNG |
| READING CAPABILITY | |
| Automatic document detection | Yes |
| MRZ reading | ICAO compliant documents per ICAO 9303 specification parts 1-3 - Type ID-1, ID-2 and ID-3 MRZ Optical Character Recognition |
| VIZ reading | Available with half-page ID-2/ID-3 scanning area based on user-defined fields |
| Barcode reading | 1D: UPC-A, EAN8, EAN13, Code 39, Code 128 and ITF 2D: PDF 417, Data Matrix, QR Code, Aztec Code - From paper based documents and mobile devices - AAMVA compliant PDF 417 two dimensional barcodes |
| SOFTWARE DEVELOPMENT KIT (SDK) | |
| SDK available | Full SDK including DLLs and demo programs |
| Supported operating systems | 32/64 bit Windows® 7, Vista, XP (WHQL certified) 32/64 bit Server 2008 R2 and Server 2003 Linux: optional, ask for details |
| Programming languages | C/ C++, C#, Visual Basic 6.0, Delphi, VB.NET, Java |
| General interfaces | Twain |
| MECHANICAL AND OTHER DATA | |
| Weight | 0.6 kg (1.32 lb) |
| Operating temperature | +5°C to +45°C (45°F to 113°F) |
| Operating humidity | 0 – 95% (non-condensing) |
| PC interface | USB 2.0 high speed |
| Power supply | Powered from USB, no external power supply is required |
| Maintenance | No moving parts, maintenance-free operation |



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