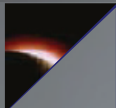


Pertech Resources Inc.



Delivering the best cost solution in the industry today.



Best-in-class custom printing solutions for the banking, gaming, money order, kiosk and other markets



Innovative design features coupled with industry leading HP inkjet technology



Imaging solutions designed for today's needs.

Easy to Install

Easy to Run

Easy to Maintain

Easy on the Budget

6100 Kiosk Series Imager

Smart Design

The 6100 provides low initial cost and low total cost of ownership. The compact size, and user friendliness, as well as simplicity, provide a viable check imaging solution without sacrificing image quality and scanner function. This combined with a two year standard warranty make the 6100 series the ideal imaging solution.

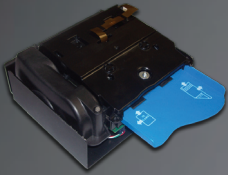
Features and Benefits

- **Easy to use** - Insert checks face up or down for a single pass dual sided imaging and stamping of the check. Left Side ID card scanning.
- **Bidirectional Feed Mechanism** - Checks can be scanned and retained for storage or stamped and returned to customer for disposal.
- **Rapid Scanning** - 1.5 seconds to scan both sides of check with MICR read (Approx. 40 doc/min) On-board software decoding of E13B MICR and CMC7 characters.
- **Front Deck Options** - Standard Deck or Check Sized optional deck. Custom decks available.
- **Durable Hardware** - Expected Scanner life is 7 years or 1 million scans - Best in the industry.
- **Optional Stamp/Franker**- Ability to mark on the check to identify it has been scanned.
- **Simple Maintenance** - Lift open the clam shell top to view and clean the scan path as necessary.
- **Kiosk Mounting Frame** - Horizontal or Vertical metal frame for easy mounting in any Kiosk configuration.
- **Optional Self Alignment Module (SAM)** - Assist in Faster alignment for easy check insertion.
- **Three-color status LED** - For visual unit status optional lengthened LED harness for external Kiosk Mounting.
- **OCR** - Available, for software MICR read.
- **Back Side MICR Read** - Enables users to insert the check upside down and still get decode.



Document Handling

Manual single sheet feed for duplex imaging. Standard 8 bit gray scale @ 200DPI imaging. Image compression CITT G4 (black/white) or JPEG (grayscale). Optional 400 DPI Color Scanning. MICR reader in line with the image scanner with on-board firmware decoding of E13B MICR and CMC7 characters. Includes form insert detection. Memory 32MB of DRAM upgradable to a maximum of 64MB. TWAIN 2.1, the only scanner in its class to have this capability.



Pertech 6100K Series Imager

Dimensions

Height 5.38" / (136.65mm)
 Width 6.85" / (173.99 mm)
 Length 11.3" / (287mm)
 Orientation Horizontal or Vertical with optional stand.

Weight

Imager 2.2 Lbs. / (1.0 Kg.)
 Ext. Power Supply 1.12 Lbs. Max. / (.051 kg)
 Power Supply 24V Wall Mt, 3 Pin Mini Din Locking Connector

Form

Width 2" (50.8mm) MIN, 3.67" (93mm) MAX
 Length 3.20" (81.25mm) MIN, 8.75" (222mm) MAX
 Weight / Thickness #16 up to 32# or 3.0 to 7.5 mils, .030"(76mm) ID Cards
 Image Quality 8 Bit Grey Scale @ 200DPI

Image Quality

Image Compression

Micr In Line with Image Scanner

Sensors

Indicators Three Color Status LED -- Power On, Form Ready, Error

Interface

Memory High Speed Capable , USB 2.0

Speed

Processing Time Single Pass Max 1.5 Seconds
 Document Speed 10 Inches Per Second @ 200DPI
 Card Reader Optional 3 - Track Magnetic Reader - Virtual Terminal
 OS Compatibility Windows- XP, 2000, Vista, 7
 API Interface Pertech Proprietary API

Maintenance

Reliability

Life Seven Years under normal usage

Warranty

Environmental

Noise 58 dB
 Operating 10° to 40° C, Humidity 10-85% Non-Condensing
 Storage -10° to 40° C, 10-85% Non-Condensing
 Agency Listings TUV CUE Conforms to EU CE, and RoHS directives
 Emissions FCC 15B Class A

Drivers

Windows 2000, MS Certified XP, Vista, Win 7, Twain

Options

- 24 Bit Color @ 200 DPI Imaging
- 200-400 DPI Imaging Monochrome
- Deck Options
- 3 Track Magnetic Card Reader
- Form Stamp
- 3rd Year Warranty
- Custom Mounting Frames Available



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