



Frontier ImageWorks Credential Production System

Overview

Frontier™ ImageWorks from Matrix Systems is a simple-to-use, yet powerful, credential production system that lets you design and print professional ID badges and credentials — all from a single workstation. ImageWorks is available as an option with your Matrix access control software, or as a standalone system for your badge production requirements.

With ImageWorks, you won't have to spend a lot of time on training or doing photo re-takes. ImageWorks enables your camera to automatically locate, center, and crop a face and then transfer the image to your database. It eliminates redundant data entry of badge holder information and simplifies the photo ID badge production process.

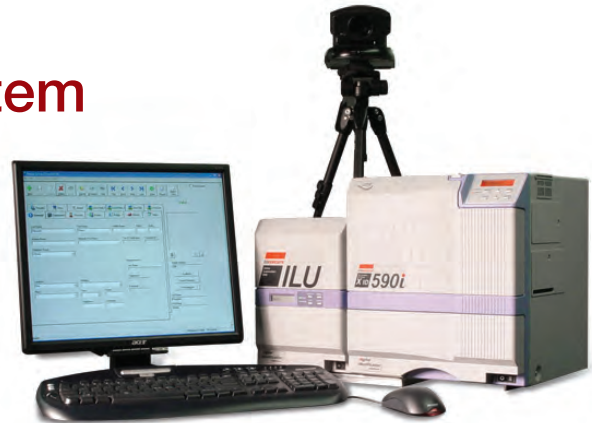
Compatibility

The flexible MX iCLASS reads all HID iCLASS card formats, including 26-bit and 37-bit proximity cards, dual-technology cards, and key fobs. The reader displays the prompt, PRESENT CARD, to indicate proximity operation. Access control can be enhanced with the use of personal identification numbers (PINs), "two badge" rules, anti-passback, and other special controls.

Ease of use

ImageWorks is easy to set up and use. Badge design tools enable users to create custom card designs and add or change existing badge designs, providing increased flexibility as business requirements change.

Photo images can be captured directly by the Frontier software or image files may be imported. Photo images may also be enhanced within the Frontier software, such as to correct for red eye or adjust brightness levels. ImageWorks prints to magnetic stripe, proximity, or multiple technology cards — upon printer output, the cards are ready for use with the Matrix Frontier access control system.



Highlights

- **Robust, turnkey system lets you easily design, print, and encode high-security, professional ID cards and credentials**
- **Available as part of a total Matrix access control solution or as a standalone credential production system**
- **Simple, flexible architecture adapts to both large and small organizations**
- **Incorporates ease-of-use and efficiency into one complete system**

Frontier ImageWorks Credential Production System

Efficiency

ImageWorks provides a single point of data entry, eliminating redundant data entry and reducing the chance of data entry errors. In addition, there are no manual steps for encoding, laminating, or cutting of badges — images are captured and then badges are encoded and printed directly from ImageWorks. The system also supports reprinting and batch printing capabilities.

Highlighted Features

| Feature | Frontier ImageWorks |
|---|--|
| Complete badge identification photoimaging solution | <ul style="list-style-type: none">• Frontier ImageWorks imaging software• Frontier Windows® or XP Workstation• Photo ID capture system and stand• Photo backdrop• Photo ID printer, ribbons, and badges• Signature Pad Option |
| Card Encoding | Supports magnetic stripe and proximity cards Supports layout of all three magnetic strip tracks Supports smart chip layout |
| Editing | Supports enhance post capture photo imaging editing features such as cropping, brightness, red eye |
| Image and signature capture | Supports image capture as well as image import Supports signature capture |
| Device support | Supports the use of leading image printers and image capture devices |
| Custom badge design Security | Includes badge design software Multi-user security accounts Password-protected application status User application parameters stored in registry and database |
| Bar code | Supports all popular bar code types Horizontal and vertical justification Standard or custom color fills Multiple directions Customizable narrow bar width ratio Automatic human readable text Display bar code text at top or bottom of bar code Force white pace at the end of a bar code |
| Importing | Import images from disk |
| Reports | Generates standard reports that can be printed or previewed |

Camera and printer specifications

See individual specifications provided by the manufacturer of each device.



Matrix Systems, Inc.

voice: 800.562.8749 • fax: 937.438.0900

email: sales@matrixsys.com • www.matrixsys.com

1041 Byers Road • Miamisburg, OH 45342