



**IWS® EPI Suite®**  
Classic

## The Leading Mid-Level Photo ID and Badging Software for Medium Sized Organizations

IWS EPI Suite Classic by ImageWare® Systems is the leading mid-level photo ID and badging software. Designed to specifically meet the requirements of medium sized organizations such as hospitals, schools or corporations, IWS EPI Suite Classic enables users to design, populate and print hundreds of ID cards on a single workstation or a small work group.

IWS EPI Suite Classic comes with a number of automated features including ImageWare's "smart" face-finding tool that enables any camera to automatically find a face and center a picture ensuring that users can create great looking, secure photo ID cards with minimal training.

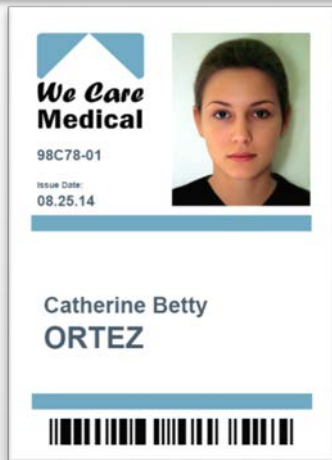
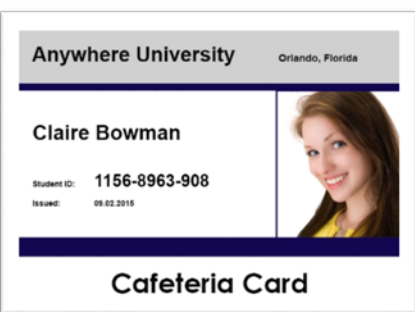
ImageWare has also developed a custom camera driver that captures a photo and transfers it into the database in just one click, significantly speeding and simplifying the ID card enrollment process.

Easy-to-use design tools enable users to create custom card designs that meet the specific needs of their organizations—or users may choose from a variety of designs that are included with IWS EPI Suite Classic.

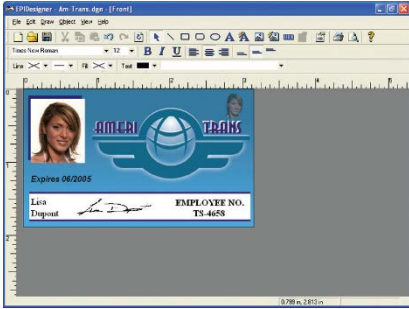


Multiple cards can be issued to an individual and IWS EPI Suite Classic streamlines the card production and management processes through batch operations including the ability to reissue cards; update personnel or card information; and print or add a group of cards at once.

To enhance security, IWS EPI Suite Classic is password protected and includes the ability to encode data to bar codes and magnetic stripes. IWS EPI Suite Classic also comes with a variety of other security features including the ability to create multi-user security accounts and enhance cards with hard-to-replicate design features such as image transparency, fading and cameo effects.



- Smart face-finding for consistent images on each ID
- Dual-sided card design
- Unlimited records
- Includes a database
- Magnetic stripe and bar code encoding
- Multiple ID cards per person
- Five images per person
- Create and delete cards in batches
- Available in English, French, German, Spanish, Simple Chinese and Arabic



## Minimum System Requirements:

Windows 7 (32 or 64 bit), 8, or 10 (64 bit)  
128 MB RAM  
10 GB Disk Space  
USB Port  
20 KB space per person  
100 B temporary space for each database row  
16-bit color graphics  
1024 X 768 screen resolution

### Optional:

Frame or video grabber board  
(compatible with Video for Windows or TWAIN, and SVGA card)  
TWAIN compliant scanners or fingerprint acquisition devices  
TWAIN or VFW compliant digital cameras  
TWAIN or Wintab compliant signature devices

## Ask about our custom services

- Biometric, bar code & encoder plug-ins
- Incorporation of background checks
- Web-based remote enrollment applications
- 3rd party integration with access control and human resource systems
- Plus many more

## Capture.

Making a great looking photo ID card just got easier with ImageWare's face finding technology.

When capturing a photo, IWS EPI Suite Classic automatically locates the face, then centers, crops and enhances the quality of the image, ensuring consistent, professional looking photos for every ID card. ImageWare has also developed a custom camera driver that captures a photo and transfers it into the database in just one click, significantly speeding and simplifying the ID card enrollment process.

IWS EPI Suite Classic can store as many as five images per person. These images can include not only digital photos, but fingerprints, signatures and more. In addition to digital photos, IWS EPI Suite Classic can work with photos that are scanned, captured live with a camcorder or imported from a file system database. A Wizard-driven utility assists users with importing images and/or text information from other databases.

## Design.

With IWS EPI Suite Classic, you don't need a degree in graphic design to produce attractive ID cards. IWS EPI Suite Classic comes with ten pre-configured card designs— or users may custom create an unlimited number of full-color, dual-sided card designs.

IWS EPI Suite Classic also comes with a variety of design tools that enable users to: add bar codes and magnetic stripes to card designs; import graphics for backgrounds; add logos and text; apply fading or transparency levels to images; convert images to gray scale or black and white; and use a mesh pattern feature to provide a ghosting or "watermark" effect.

Backgrounds can even be removed from photos, giving them a floating effect.

Designs can also include areas that contain header/footer information and exclusion areas to prevent ink from being applied over security features such as holograms or signature pads.

## Manage.

Unlike other ID software products on the market today, IWS EPI Suite Classic manages person information separately from card information, which makes searching for and sorting records faster and easier. Additional database management tools enable users to assign multiple cards to one person without having to re-key person data; conduct searches and sort information based on user-definable parameters; enter person information into the system before assigning a card type; and search for and reprint cards in seconds.

Searches can range from simple to complex and can be saved for quick future reference. And IWS EPI Suite Classic is password-protected for added security.

## Print & Encode.

IWS EPI Suite Classic accommodates dualsided and batch printing, prints multiple cards per sheet and will encode bar codes and magnetic stripes in-line with the printing process. When encoding cards, users simply need to select the printer model being used—no additional configuration is required.

In addition to ID cards, IWS EPI Suite Classic can print a number of reports including: audit reports, detail reports on cards by their format type; cards printed by date; database image statistics; personnel detail and image reports; card detail reports; reports on people in the system without images; and many others.



# IWS® EPI Suite®

## Lite

## The Leading Entry-Level Photo ID and Badging Software

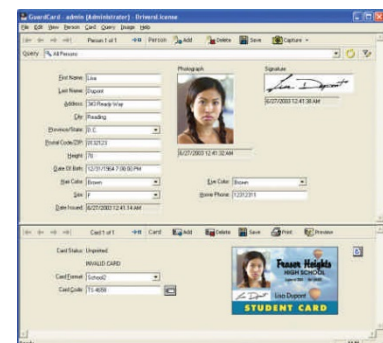
IWS EPI Suite Lite by ImageWare® Systems is the leading entry-level photo ID software. Designed with ease of use in mind, IWS EPI Suite Lite is simple to learn and comes with a number of automated features including ImageWare's "smart" face-finding tool that enables any camera to automatically find a face and center a picture. As a result, users can create consistent, great looking photo ID cards with minimal training. ImageWare has also developed a custom camera driver that speeds and simplifies the ID card enrollment process through its ability to capture a photo and transfer it into the database in just one click.

Additional features include easy-to-use design tools that enable users to create custom card designs that meet the specific needs of their organizations—or users may choose from a variety of sample databases and designs that are included with IWS EPI Suite Lite. Database management tools enable users to search for and reprint cards in a matter of seconds and records can be sorted based on user-definable parameters.

Security features include the ability to encode data to bar codes and magnetic stripes; and IWS EPI Suite Lite is password protected.

IWS EPI Suite Lite is ideal for K-12 schools, health clubs, apartment complexes, civic organizations and corporations—virtually any small to medium sized organization needing to create a single ID card per person on a standalone workstation.

- Smart face-finding for consistent images on each ID
- Dual-sided card design
- Unlimited records
- Includes a database
- Magnetic stripe and bar code encoding
- One ID card per person
- Three images per person
- Available in English, French, German, Spanish, Simple Chinese and Arabic



## Capture.

Making a great looking photo ID card just got easier with ImageWare's face finding technology.

When capturing a photo, IWS EPI Suite Lite automatically locates the face, then centers, crops and enhances the quality of the image, ensuring consistent, professional looking photos for every ID card. ImageWare has also developed a custom camera driver that captures a photo and transfers it into the database in just one click, significantly speeding and simplifying the ID card enrollment process.

IWS EPI Suite Lite is ideal for very simple card designs that include a single photograph and can work with photos that are scanned, captured live with a camcorder or imported from a file system database. An easy-to-use Wizard tool assists users with importing images and/or text information from other databases.

## Design.

With IWS EPI Suite Lite, you don't need a degree in graphic design to produce attractive ID cards. IWS EPI Suite Lite comes with ten pre-configured card designs—or users may custom create an unlimited number of full color, dual-sided card designs.

IWS EPI Suite Lite also comes with a variety of design tools that enable users to: add bar codes and magnetic stripes to card designs; import graphics for backgrounds; and add logos and text.

Users are also able to make global edits to layouts and IWS EPI Suite Lite will automatically resize card layouts to adapt to a new printer, with no manual editing whatsoever.

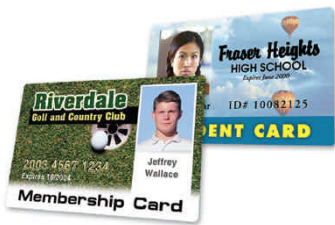
## Manage.

Unlike other ID software products on the market today, IWS EPI Suite Lite manages person information separately from card information, which makes searching for and sorting records faster and easier. Additional database management tools enable users to conduct searches and sort information based on user-definable parameters; enter person information into the system before assigning a card type; and search for and reprint cards in seconds. Searches can range from simple to complex and can be saved for quick future reference. And IWS EPI Suite Lite is password protected for added security.

## Print & Encode.

IWS EPI Suite Lite accommodates dual-sided printing, prints multiple cards per sheet and will encode bar codes and magnetic stripes in-line with the printing process. When encoding cards, users simply need to select the printer model being used—no additional configuration is required.

In addition to ID cards, IWS EPI Suite Lite can print a number of reports including: audit reports, detail reports on cards by their format type; cards printed by date; database image statistics; personnel detail and image reports; card detail reports; reports on people in the system without images; and many others.



### Minimum System Requirements:

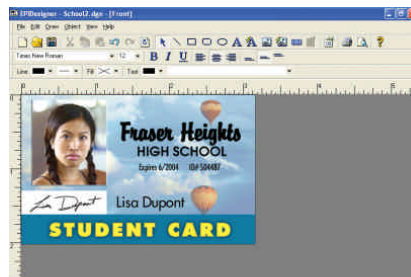
- Windows 7 (32 or 64 bit), 8, or 10 (64 bit)
- 128 MB RAM
- 10 GB Disk Space
- USB Port
- 20 KB space per person
- 100 B temporary space for each database row
- 16-bit color graphics
- 1024 X 768 screen resolution

#### Optional:

- Frame or video grabber board (compatible with Video for Windows or TWAIN, and SVGA card)
- TWAIN compliant scanners or fingerprint acquisition devices
- TWAIN or VFW compliant digital cameras
- TWAIN or WINtab compliant signature devices

### Ask about our custom services

- Biometric, bar code & encoder plug-ins
- Incorporation of background checks
- Web-based remote enrollment applications
- 3rd party integration with access control and human resource systems
- Plus many more





# IWS® EPI Suite®

## Pro

## The Premiere Photo ID and Software Solution for Larger Organizations

IWS EPI Suite Pro by ImageWare® Systems, Inc. is the leading photo ID software solution for large organizations with multi-user network installations that need to cost effectively issue, manage, produce and control thousands of secure ID cards.

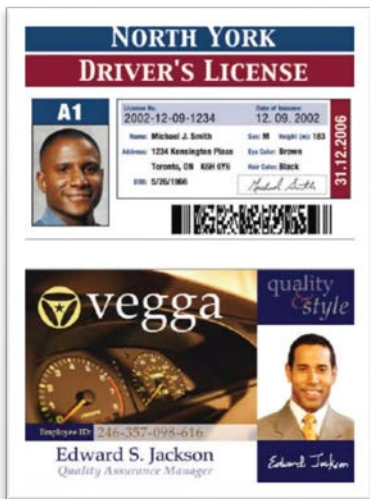
What sets IWS EPI Suite Pro apart is its ability to efficiently manage large amounts of data, images and card designs, so users don't have to. Users can track and issue multiple cards per person; automatically populate multiple cards with one person's data, eliminating redundant data entry; and conduct a variety of batch operations like re-issuing, updating, printing or adding groups of cards all at once.

To enhance security measures, IWS EPI Suite Pro comes equipped with a guard station feature that enables guards or front office personnel to quickly check cards against a secure database of cardholder information, ensuring only valid cardholders gain access to a facility. Additional security features include the ability to encode data to bar codes, magnetic stripes and smart chips; create multi-user security accounts; and

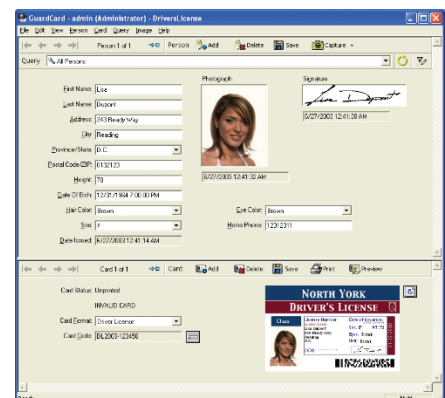
enhance cards with hard-to-replicate design features such as micro-printing, infrared bar codes and transparency or fading effects.

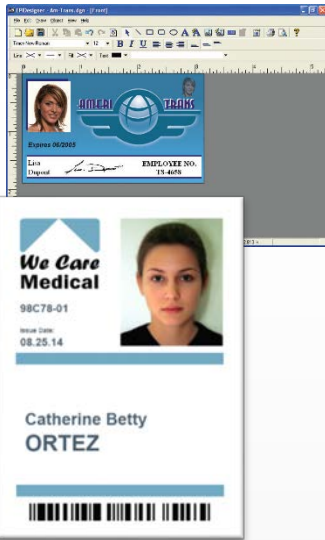
IWS EPI Suite Pro can be seamlessly integrated into human resource, time and attendance and access control systems to eliminate duplicate data entry and automate card production from these systems. An integration guide is included to guide Visual Basic and C++ programmers through the integration process.

IWS EPI Suite Pro is ideal for large or multi-facility corporations, government organizations, transportation companies, public utilities and universities.



- Smart face-finding for consistent images on each ID
- Dual-sided card design
- Unlimited records
- Includes a database
- Magnetic stripe and bar code encoding
- Multiple ID cards per person
- Fifteen images per person
- Create and delete cards in batches
- Guard station features
- Available in English, French, German, Spanish, Simple Chinese and Arabic





### Minimum System Requirements:

Windows 7 (32 or 64 bit), 8, or 10 (64 bit)  
 128 MB RAM  
 10 GB Disk Space  
 USB Port  
 20 KB space per person  
 100 B temporary space for each database row  
 16-bit color graphics  
 1024 X 768 screen resolution

#### Optional:

Frame or video grabber board  
 (compatible with Video for Windows or TWAIN, and SVGA card)  
 TWAIN compliant scanners or fingerprint acquisition devices  
 TWAIN or VFW compliant digital cameras  
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- Plus many more

## Capture.

Making a great looking photo ID card just got easier with ImageWare's smart face finding technology. When capturing a photo, IWS EPI Suite Pro automatically locates the face, then centers, crops and enhances the quality of the image, ensuring consistent, professional-looking photos for every ID card. ImageWare has also developed a custom camera driver that captures a photo and transfers it into the database in just one click, significantly speeding and simplifying the ID card enrollment process.

IWS EPI Suite Pro can store as many as 15 images per person. These images can include not only digital photos, but fingerprints, signatures and more. In addition to digital photos, IWS EPI Suite Pro can work with photos that are scanned, captured live with a camcorder or imported from a file system database.

A Wizard-driven utility assists users with importing images and/or text information from other databases.

## Design.

With IWS EPI Suite Pro, you don't need a degree in graphic design to produce attractive ID cards. IWS EPI Suite Pro comes with ten preconfigured card designs—or users may custom create an unlimited number of full-color, dual-sided card designs.

IWS EPI Suite Pro also comes with a variety of design tools that enable users to: add bar codes and magnetic stripes to card designs; import graphics for backgrounds; add logos and text; apply fading or transparency levels to images; convert images to gray scale or black and white; and use a mesh pattern feature to provide a ghosting or "watermark" effect. Backgrounds can even be removed from photos, giving them a floating effect. Designs can also include areas that contain header/ footer information and exclusion

areas to prevent ink from being applied over security features such as smart chips, holograms or signature pads. IWS EPI Suite Pro also enables users to make global edits to layouts and will automatically resize all elements to adapt with a new printer, with no manual editing whatsoever.

## Manage.

Unlike other ID software products on the market today, IWS EPI Suite Pro manages person information separately from card information, which makes searching for and sorting records faster and easier. Additional database management tools enable users to assign multiple cards to one person without having to re-key person data; conduct searches and sort information based on user-definable parameters; enter person information into the system before assigning a card type; and search for and reprint cards in seconds. Searches can range from simple to complex and can be saved for quick future reference. And IWS EPI Suite Pro is password protected for added security.

## Print & Encode.

IWS EPI Suite Pro accommodates dual-sided and batch printing; prints multiple cards per sheet; and will encode bar codes, magnetic stripes and smart chips in-line with the printing process. When encoding cards, users simply need to select the printer model being used—no additional configuration is required. In addition to ID cards, IWS EPI Suite Pro can print a number of reports including: audit reports, detail reports on cards by their format type; cards printed by date; database image statistics; personnel detail and image reports; card detail reports; reports on people in the system without images; and many others.