



Datacard® ID Works® Enterprise Identification Software



Packaged offerings for sophisticated identification card programs

Datacard® ID Works® Enterprise Edition identification software gives developers powerful options for sophisticated biometric and/or smart card-based card programs:

- Datacard® ID Works® Enterprise Designer software offers the design of cards and reports, design of production forms with binary fields and event handler-based button fields, and connections to databases.
- Datacard® ID Works® Enterprise Production software offers image capture, biometric template capture, production of cards and reports, and data storage—including non-displayable binary data, such as smart card applications or biometric templates.
- Datacard® ID Works® Enterprise Edition software combines both packages to create an end-to-end solution in a single, cost-effective package.

These advanced packages offer a complete software solution with integrated features for applications requiring advanced functionality and security. By leveraging the ID Works® Software Developer's Kit (SDK), you can design your own multi-application smart card program.

Modular choices for higher-end programs

Independent design of cards, reports and production forms is a flexible, affordable way to increase security and efficiency. With the modular capability of ID Works, users can

design cards and reports from one workstation and produce them from another.

ID Works Enterprise Designer software lets you maintain ultimate control over your designs with our easy-to-use tools. You can easily connect to an ODBC-compliant, multiple-table database for faster, easier production. Transparent backgrounds, shape drawing support, and semi-transparent ghost image option card design capabilities, and event-handler buttons and binary fields not only enhance your project but also offer higher security measures.

ID Works Enterprise Production software delivers advanced features that are seamless and intuitive. You can capture images and biometric templates, enter and retrieve data, and print cards and reports. This flexibility enhances productivity and ensures you pay for only the features you need at each workstation. Pre-defined list fields, drop-down menus, keyboard shortcuts, and data-driven selection make the user interface extremely easy to learn and use.

Bundled components for biometric and smart card applications

ID Works Enterprise software includes the Smart Card

Application Manager, an ID Works® software plug-in that manages multi-application smart card encoding and provides graphics printing in one seamless process. It also includes the Biometric Server, allowing biometric device support for the Datacard® integrated fingerprint reader package or for a biometric device you integrate using the ID Works SDK.

Superior integration for peripherals

Datacard® identification software is designed with the users and software developers in mind. You can integrate and use the advanced features of all the Datacard® desktop card printers, Datacard® integrated capture packages or Datacard® integrated fingerprint reader packages.

In addition, developers can integrate non-Datacard printers, create event handlers and use Datacard integrated capture and biometric devices using the ID Works SDK.

Security

All ID Works Enterprise software packages offer multiple security levels that let administrators authorize who can access the software and its specific functions. A full user audit trail enhances the security of your ID card program.



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From the world leader in identification systems

Datacard Group offers the industry's broadest, best-selling portfolio of fully integrated ID systems, software, card printers and accessories. Experienced security professionals insist on the Datacard® brand because our solutions feature unparalleled reliability, productivity and ease-of-use, backed by world-class service and support in 120 countries.

Standard features

- Microsoft® Windows®-based operation
 - Flexible card, report and production form design
 - User-defined card size (CR50, CR80, Custom)
 - Auto-create production form
 - Shape drawing support
 - Font sizing and colors
 - Field types: Variable text, static text (with word wrap option), photo (with border, ghost or transparent background option), date, bar code (22 types), magnetic stripe, static and variable graphic (with ghost and transparent color options), non-printable area, list, composite, print count, auto sequence, signature, smart card, binary field and event button
 - Multiple field selection, alignment and formatting
 - In-production image import and export (.BMP, .EPS, .JPG, .PCT, .PCX, .PNG, .PSD, .TGA, .TIF, .WMF)
 - Image and signature storage as BLOBs or files
 - Multiple images per record
 - Quick, advanced and stored searches
 - Text field masking
 - PDF417 binary bar code support
 - Auto-create Microsoft® Access 2000 database
 - User's Guide, online Help, installation, training and Help Desk support
 - Software license key
 - Administrator and user security
 - Full user audit trail
- Data-driven production
 - Supports databases with multiple tables
 - Software Developer's Kit support
 - Smart Card Application Manager plug-in
 - Biometric Server application
 - Datacard-supported ODBC-compliant databases:
 - Oracle8i™ and Oracle9i™
 - Microsoft® Access 2000 and 2002
 - Microsoft® SQL Server™ 7.0 and 2000
 - Unify® DataServer™ 6.0
 - Microsoft® Visual FoxPro® 6.0
 - IBM® DB2® Universal Server™ 6.1 and 7.1
 - Compatible Datacard plastic card printers:
 - SP35 card printer
 - Select™ Platinum™ Series card printer
 - Magna™ Platinum™ Series card printer
 - ImageCard® IV card printer
 - 150i System*
 - 275/280P/295 Systems*
 - * Microsoft® Windows NT®, Windows® 2000 and Windows® 98 operating system support only
 - Image capture options:
 - File input
 - TWAIN capture devices
 - Video for Windows capture devices
 - Datacard® integrated USB digital camera
 - Datacard® integrated Auto-2100 camera
 - Datacard® integrated signature pad
 - Datacard® integrated fingerprint reader
 - Biometric enrollment/verification option:
 - Datacard® integrated fingerprint reader

System requirements

Minimum requirements for Microsoft® Windows® 98, Microsoft® Windows NT® with Service Pack 6a, Microsoft® Windows® 2000 Professional, Microsoft® Windows® Me or Microsoft® Windows® XP operating systems**:

- 233 MHz Pentium® processor; 1.5 GHz Pentium 4 recommended
- For Windows 98 or Windows Me operating system: 64 MB RAM; 128 MB recommended
- For Windows NT, Windows 2000 or Windows XP operating system: 128 MB RAM; 256 MB recommended
- For Windows NT, Internet Explorer 4.01 for ID Works applications (or Internet Explorer 5.01 for a biometric enrollment device); Internet Explorer 6.0 or above recommended
- 72 MB hard disk space
- 16-bit color
- 800 x 600 screen resolution; 1024 x 768 screen resolution recommended
- CD-ROM drive

**Installing the latest service pack for your operating system is recommended. Subject to change; please refer to the ID Works software section of www.datacard.com for up-to-date system requirements.

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