ID WORKS®
Identification Software

A COMPLETE SOFTWARE SOLUTION FOR
SOPHISTICATED ID PROGRAMS

Datacard® ID Works® Enterprise identification software provides a powerful, end-to-end software solution for high-performance ID card programs. With its advanced functionality, modular design and built-in biometric and smart card capabilities, it is the ideal choice for today's most sophisticated ID card programs.

- **Biometrics and smart cards.** The ID Works Smart Card Support Pack includes the Datacard Smart Card Application Manager plug-in, Datacard Proximity Card plug-in and the Datacard Biometric Server. You can also design a multi-application smart card program with the ID Works Software Developer's Kit.

- **Intuitive design tools.** ID Works Enterprise Designer software helps you maintain complete control over the design of cards, reports and production forms. Connect to an ODBC-compliant, multiple-table database, or access ID information stored in a directory service through the Lightweight Directory Access Protocol (LDAP). Add event-handler buttons and binary fields to increase security. Or use transparent backgrounds, shape drawing and ghost images.

- **Enhanced operational productivity.** ID Works Enterprise Production software provides a simple, powerful interface you can use to capture images, enter and retrieve data, verify biometric templates, and print cards and reports. Pre-defined list fields, drop-down menus, keyboard shortcuts and data-driven selection make this interface very easy to operate.

Powerful, modular platform

Datacard® ID Works® Enterprise identification software offers separate packages for design and production, so you can effectively distribute design and production tasks. Plus, you pay only for the features you need at each workstation.

- **Datacard ID Works Enterprise Designer.**
  Facilitates the design of cards and reports, as well as production forms with binary fields and event handler-based button fields. Enables connectivity with databases and directory services.

- **Datacard ID Works Enterprise Production.**
  Captures images and biometric templates. Manages production of cards and reports. Handles data storage, including non-displayable binary data.

DatacardGroup

SECURE ID AND CARD PERSONALIZATION SOLUTIONS

Datacard® ID Works® Identification Software	BASIC EDITION	STANDARD EDITION	ENTERPRISE EDITION
IMAGE FILE INPUT	✔	✔	✔
CS-100 CAMERA	✔	✔	✔
TRU™ PHOTO SOLUTIONS	✔	✔	✔
TWAIN CAPTURE/VIDEO FOR WINDOWS	✔	✔	✔
MICROSOFT® ACCESS DATABASE	✔	✔	✔
MAGNETIC STRIPES AND BAR CODES	✔	✔	✔
SIGNATURE		✔	✔
MULTIPLE-TABLE ODBC DATABASES		✔	✔
SDK SUPPORT		✔	✔
MODULAR PACKAGES FOR CARD DESIGN AND/OR PRODUCTION		✔	✔
SMART CARDS		(optional)	✔
BIOMETRIC DEVICE SUPPORT			✔

ID Works Enterprise Edition software includes all the capabilities of ID Works Standard Edition software, then adds an additional layer of security with built-in support for biometric and smart card applications.

DATACARD®
ID WORKS® ENTERPRISE
IDENTIFICATION SOFTWARE

Standard Features

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
Multiple field selection, alignment and formatting

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
Event button

Image management
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
Crop and adjust existing photo

Production and data management
Data-driven production
Supports multiple-table databases
Supports Software Developer's Kit
Smart Card Support Pack (includes Smart Card Application Manager plug-in and Proximity Card plug-in)
Auto-create Microsoft® Access 2000 database
Biometric Server application
Unicode support
LDAP-compliant directory services (such as Microsoft Active Directory®)
Wizard for managing user account privileges

Database support
Oracle® Oracle8i and Oracle9i
Microsoft Access 2000, 2002 and 2003
Microsoft SQL Server 7.0 and 2000
IBM® DB2® Universal Server 7.1 and 8.1

Help features
Online user's guide
Online help
Help desk support

Security features
USB hardware security key
Application- or activity-level user security
Login timeout feature
Restrict project access by user
Secure user audit trail

Compatible Datacard card printers
SP Series card printer
Select™ Platinum™ Series card printer
Magna™ Platinum™ Series card printer
ImageCard® IV card printer
150i card personalization system*
275/280P/295 card personalization systems*

*Windows® 2000 system support only

Image capture options
File input
CS-100
Datacard Tru Photo solution
Datacard Tru Photo professional solution
TWAIN capture devices
Video for Windows capture devices
Datacard integrated signature pad

System Requirements

Operating system
Microsoft® Windows® 2000 Professional
Windows XP Professional or Home Edition
(Installing the latest service pack is recommended)

Web browser
Internet Explorer v5.01 or later

Processor
500 MHz Pentium® processor
(1.5 GHz Pentium 4 recommended)

Memory
128 MB RAM (256 MB recommended)
100 MB hard disk space for application (not including database)
10 MB hard disk space on drive C for installation of sample database sample photos
15 MB hard disk space for Adobe® Acrobat® Reader® (if not already installed)

Color
16-bit color (65,536 colors)
(Cameras may require higher color)

Resolution
800 × 600 screen resolution
(1024 × 768 recommended)

Peripherals
CD-ROM drive
Available USB port

Datacard Group

11111 Bren Road West

Minnetonka, MN 55343-9015

+1 952 933 1223

+1 952 931 0418 FAX

www.datacard.com