DataCarD® ID WorkS® SoftWare Developer'S kIt

The ID Works Software Developer's Kit includes documentation, samples and wizards to provide a helpful head start for new solutions.

Create custom solutions for your ID program

With the Datacard® ID Works® Software Developer's Kit (SDK), you can add new functions to your current configuration — or create a new, fully customized application using components of the ID Works software family. Either way, the ID Works SDK provides the tools you need for fast, easy custom development.

Simplify development tasks

• **Powerful development platform.** ID Works SDK features an open architecture, Microsoft® COM interfaces, and support for Microsoft® Visual Studio.NET 2005. It supports smart cards and encoders. Event handlers can customize printing, database access, data entry fields and the interface. Plus, you can control data validation, production screens pre-population, capture windows and event buttons.

• **Smart card capabilities.** The ID Works SDK enables you to personalize smart cards as part of a secure inline card issuance process. Specifically, a smart card plug-in (proximity) simplifies smart card application management, alerting the smart card application each time a card enters your Datacard card printer's smart card coupler.

• **Practical help for developers.** The SDK lets you develop extensions to support virtually any card printer, and add card printing functions not supported in Windows® operating systems. It makes it easy to customize card production windows for image capture or printing. And it allows your software to notify operators when a card is printed.

ID WORKS *Identification Software*

Datacard Group

DatacaRD® ID WORKS® SOFtWaRe DevelOpeR'S KIt

	IntRO SOFtWaRe	BaSIc SOFtWaRe	StanDaRD SOFtWaRe	enteRpRISe SOFtWaRe
Image File Input	•	•	•	•
TWAIN Capture / Video for Windows	•	•	•	•
Microsoft Access Database	•	•	•	•
Magnetic Stripes and Bar Codes	•	•	•	•
Ghost Option for Photo Field		•	•	•
Text File Import / Export to Microsoft Access	•	•	•	•
Modular Packages for Card Design and Production			•	•
ID Works Visitor Manager Software			•	•
Tru Signature			•	•
Multiple-Table ODBC Databases			•	•
SDK Support			•	•
Proximity Card Plug-in for Smart Cards			•	•
SASI and Lifetouch Plug-ins				•
Datacard Capture Plug-in Tool		•	•	•

The ID Works SDK lets you start with the ID Works software module that best matches your current needs, then create a much more customized solution with features and functions specifically designed to suit your card issuance program.

ID Works SDK Standard Features

Versatile development tools
Microsoft® Windows® OS-based operation
Microsoft® COM interfaces
Microsoft® Visual Studio .NET
2005 support
Open systems architecture
Encoder interface support
Event handler support
Smart card personalization support
Extensive documentation
Printer plug-in support
Card status feedback for Datacard® card printers
SP Series card printer
150i card personalization system*
280P and 295 card personalization systems*
Interface for configuring and capturing Datacard integrated capture solutions
Datacard® Tru™ Signature software

ID Works SDK Options**

ID Works® Capture Server software
ID Works® Print Server software

System Requirements

Development toolset
Microsoft® Visual Studio.NET 2005
Operating system
Microsoft Windows 2000, XP (32 or 64 bit), Windows Vista (32 or 64 bit), and Windows 7 (32 or 64 bit) operating systems
Web browser
Internet Explorer v6.0 or later
Memory
512 MB RAM
100 MB hard disk space for SDK
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
1024 x 768 screen resolution
Peripherals
CD-ROM drive
Available USB port

* Windows® 2000 system support only
** Available separately with minimum quantity requirements and mandatory software redistribution agreement

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Only Datacard Group offers the hardware, software, supplies and service required to manage secure centralized and instant card issuance. We understand the consumer demands, security risks and other unique needs of both issuance models. For 40 years, financial card issuers around the world have trusted us to make card issuance fast, affordable and secure. The Datacard Secure Issuance Platform reflects this unmatched experience. You can also optimize your investment with our full line of professional services for planning, data migration, program start-up and ongoing technical support. We provide support in more than 120 countries.

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