

EPISUITE FEATURE LIST

GENERAL SYSTEM FEATURES	EPISUITE v.5.5		
	Pro	Classic	Lite
OPERATING ENVIRONMENTS			
Right click pop-up menus	●	●	●
Runs on Windows 2000	●	●	●
Runs on Windows 95/98	●	●	●
Runs on Windows NT 4.0	●	●	●
Runs on Windows Millenium	●	●	●
Operates across any standard PC network	●	●	
Designed for multiuser network installations	●	●	
Long File Name Support	●	●	●
Based on Microsoft Win-32 API	●	●	●
Developers can manipulate EPISUITE 5 data with SDK (requires SDK license)	●	●	●
Minimum PC configuration for Windows 95/98/Me is Pentium-75 with 32Mb RAM	●	●	●
Minimum PC configuration for Windows NT is Pentium-75 with 64Mb RAM	●	●	●
Minimum PC configuration for Windows 2000 is Pentium-133 with 64Mb RAM	●	●	●
Minimum display configuration of 800 x 600 with 16 bit color	●	●	●
DATABASES			
Comes with fully configured Microsoft Access-97 database	●	●	●
Operates with Microsoft Access DAO 3.5	●	●	*●
Operates with other ODBC 3.0/3.1 compliant databases	●	●	
Includes schema scripts for approved, high performance databases	●	●	
Oracle 8.0i	●	●	
SQL Server 7.0	●	●	
Images can be stored in database or in the file system	●	●	●
User definable alias for database tables and fields	●	●	●
DATABASE FIELDS			
Allows you to add an unlimited number of custom database fields	●	●	●
Database maintenance utility lets you create new fields and indexes without RDBMS (Access only)	●	●	●
User can change database field names in database	●	●	●
User can create database field name in display (aliases)	●	●	●
HARDWARE CONFIGURATION			
"Point and click" configuration of card readers	●	●	●
"Point and click" configuration of industry-standard internal card encoders	●	●	●
Special generic magstripe setup utility, for non-standard internal card encoders	●	●	●
"Point and click" configuration of industry-standard external card encoders	●	●	
Advanced card reader configuration options (access control integration)	●	●	●
"Point and click" configuration of card printers	●	●	●
"Point and click" configuration of image capture devices	●	●	●
"Point and click" configuration of database connection and fields mapping	●	●	
PRINTING ENVIRONMENTS			
Supports any Windows compatible printer	●	●	●
Prints on both sides of the card (duplex printing)	●	●	●
Prints multiple cards per sheet	●	●	●
Supports CMYK process color model	●	●	●
Supports printers that merge CMY and K pages at print time	●	●	●
Industry standard and custom page sizes	●	●	●
Landscape and portrait printing	●	●	●
WYSIWYG ("What You See Is What You Get") print previewing	●	●	●

*Microsoft Access 97 only

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GENERAL SYSTEM FEATURES (CONTINUED)	EPISUITE v.5.5		
	Pro	Classic	Lite
HELP AND DOCUMENTATION			
Context-sensitive online help	●	●	●
PDF user manual and Getting Started Guide, with Adobe Acrobat reader	●	●	●
Getting Started Guide	●	●	●
Separate Administration Manual	●	●	
Separate User Manual	●	●	
Integrated User and Administration Manual			●

GUARDCARD FEATURES

WORKSPACE CUSTOMIZATION			
Any database field can be added to the workspace data entry forms	●	●	●
Field types include boxes, drop-down combo boxes, drop-down boxes, and read-only displays	●	●	●
All fields have customizable labels	●	●	●
All fields have validation and default value options	●	●	●
Unused image fields can be removed from the workspace	●	●	
Unused image fields can be modified to store other image types (e.g., multiple photos)	●	●	
IMAGE SUPPORT			
Supports unlimited user-definable image types	●	●	●
Supports three (3) user-definable image types (Default Photograph, Signature and Fingerprint)	●		
Supports two (2) user-definable image types (Default Photograph and Signature)		●	
Supports one (1) user-definable image type (Default Photograph)			●
Supports most industry standard image file formats	●	●	●
Images saved to database or file but not both during acquisition	●	●	●
Color correction or cropping during image acquisition	●	●	●
IMAGE CAPTURING SUPPORT			
File/AVI/TWAIN	●	●	●
VFW/RLE/Intel Indeo	●	●	●
IMAGE EDITING			
Adjust by example dialogs	●	●	●
Red eye removal dialog	●	●	●
Enhance dialog	●	●	●
DATA ENTRY			
Non-Latin character set data entry for languages unsupported by Windows	●	●	●
All or a portion of the database records can be batch-updated	●	●	
Database records and images can be batch-deleted	●	●	●
Cardholder records can be maintained on separate security or HR databases	●	●	
Information can be imported from other ODBC data sources	●	●	●
Automatically add new card to a group of people (Batch Add Card)	●	●	
CARD CODE GENERATION METHODS			
Manual card code entry	●	●	●
Automatic card code generation	●	●	●
Auto-combined field + increment	●	●	●
ISO/IEC 7812-1 numbering system	●	●	●
DATA EXPORT			
All or a portion of the database records can be batch-exported to CSV	●	●	
Images can be batch-exported to disk	●	●	
Save single image from GuardCard	●	●	●
CARD PRINTING			
Cards can be printed individually	●	●	●
Cards can be batch-printed, with user-defined selection and sorting options	●	●	●
Multiple card formats can be batch-printed at the same time	●	●	●
Batches can be output as a single 'document,' to avoid network printer interruptions	●	●	●
Magnetic stripes can be encoded at print time in batch mode or single mode	●	●	●
Smart chips can be encoded at print time in batch mode or single mode**	●		

GUARDCARD FEATURES (CONTINUED)	EPISUITE v.5.5		
	Pro	Classic	Lite
CARD PRINTING (CONT'D)			
Magnetic stripes can be encoded on external devices before or after printing	●	●	
Remote printing to EPIWEB Service Bureau	●	●	●
Quickly print cards based on printer setting stored in template	●	●	●
CARD STATUSES			
Card status automatically set to "Valid" after printing	●	●	●
Card status can be manually changed at any time	●	●	●
Cards can be validated in batches after printing	●	●	
DATABASE QUERIES			
Automatic record retrieval via card reader	●	●	●
Full database queries with customizable record selection and sorting parameters	●	●	●
Queries can be saved for later use	●	●	●
Search on date person or card was created/updated	●	●	●
Prompt user for query field content	●	●	●
Find people with cards	●	●	●
Find people/cards with/without images	●	●	●
Remember last used query	●	●	●
Run query without saving	●	●	●
Show recently used queries in query list	●	●	●
Define query button on toolbar	●	●	●
SECURITY FEATURES			
Multi-user security accounts	●	●	●
Password-protected application states	●	●	●
User application parameters stored in registry and database	●	●	●

GUARDDRAW FEATURES

GENERAL FEATURES			
Duplex card designing capabilities, with different page orientations	●	●	●
All design objects can be rotated	●	●	●
Guidelines to help align objects	●	●	●
Snap to grid	●	●	●
Define grid spacing	●	●	●
Zoom in/out	●	●	●
CARD BACKGROUND BITMAP IMAGES			
Imports all popular Windows image file formats	●	●	●
Imports images using original compression method	●	●	●
Exports images to another file format, with full data compression	●	●	●
Images can be cropped during import procedure	●	●	●
Fill background with solid color	●	●	●
DRAWING OBJECTS			
Lines/rectangles/round rectangles/ellipses/polygons	●	●	●
Static text objects (headlines, labels, other non-changeable text items)	●	●	●
Dynamic text objects (database field information, database expressions)	●	●	●
Dynamic text and image objects with user definable tag label	●	●	●
Image key lines with automatic aspect ratio maintenance	●	●	●
Bar codes, with user-definable properties and values	●	●	●
Bitmap images with aspect ratio control	●	●	●
All objects can be shifted to the K (black resin) plane. Printer dependent.	●	●	●
Distribute objects on card design	●	●	●
Make objects same height and width	●	●	●
Align multiple objects at the same time	●	●	●
Flip non-text objects	●	●	●
Import backgrounds on both front and back of card design	●	●	●
Print small text on image and text borders	●		
More conditional display operators >, <, <=>, !=	●		
3D Drop Shadow off images and text field	●	●	●

GUARDDRAW FEATURES (CONTINUED)	EPISUITE v.5.5		
	Pro	Classic	Lite
OBJECT ATTRIBUTES			
User-defined object attributes (line weights, fill/text colors, etc.)	●	●	●
Colors can be selected from both standard or custom palettes	●	●	●
Monochrome images can be printed in colors other than black	●	●	●
OBJECT PROPERTIES			
All design objects can be printed according to certain user-defined conditions	●		
Images and bitmap objects can be "ghosted" (reduced to 30% opacity)	●	●	
Images and bitmap objects can have background pixels removed (chromakey)	●	●	
Date format on print and preview	●		
TEXT			
Full True Type and ATM font support	●	●	●
Supports standard type styles (bold, italic, underscore, etc.)	●	●	●
Horizontal and vertical justification	●	●	●
BAR CODES			
Supports all popular bar code types	●	●	●
Supports Symbol® PDF417	●	●	
Horizontal (left, center, right) and vertical (top, bottom) justification	●	●	●
Standard or custom color fills	●	●	●
Multiple directions (left to right, top to bottom, right to left, bottom to top)	●	●	●
Customizable narrow bar width ratio	●	●	●
Automatic human readable text	●	●	●
Display bar code text at top or bottom of bar code	●	●	●
Force white space at end of bar code	●	●	●
CARD ENCODING			
Supports layout of all three magnetic stripe tracks	●	●	●
Supports smart chip layout **	●		
Removal overlay for smartchip (printer dependent) **	●		
INTEGRATION - Integrate with third party applications using OLEAutomation	●		
- GuardDraw OLE automation	●		
- GuardCard OLEautomation	●		

GUARDTOOL IMPORTER FEATURES

Imports information from other ODBC data sources *	●	●	●
Imports information from delimited text files	●	●	●
Imports images from disk	●	●	●
Merges database information and images	●	●	●
Assigns default card format and card status to incoming card records	●	●	●
Easy-to-use Wizard-like user interface	●	●	●

GUARDTOOL DATABASE UPDATER FEATURES

Updates database to the most current version	●	●	●
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GUARDTOOL DATABASE UTILITY FEATURES

Optimizes, backs up and restores the EPISUITE database	●	●	●
Adds, deletes and modifies database fields without the MS Access RDBMS	●	●	●
Adds and deletes indexes without the MS Access RDBMS	●	●	●
Event log restore/archive	●	●	

GUARDTOOL REPORTS FEATURES

Generates 10 standard reports that can be printed or previewed	●	●	●
Security event log can be viewed and printed	●	●	
Password protected event log	●	●	
Re-map static text fields in reports	●	●	●

*Images located outside of database

**Please contact ImageWare for additional information

NOTE: GuardView is not available in version 5.5.



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