



EMEDIA CS specificaties



		VERSION	
		Standard	Pro
GENERAL			
WYSIWIG environment	Eliminates the need for preview operations.	Yes	Yes
Multi-User	Several users can work on the same data through the network	Yes	Yes
Task division	The two different modes of eMedia (design mode and operating issuance mode) allow users to design cards while other users are issuing cards	Yes	Yes
Password protected	Password prevents the user from modifying the design of the card or from printing them	Yes	Yes
Multilingual	English, French, Spanish	Yes	Yes
Full on-line help	An assistant guides you in your daily activities	Yes	Yes
IMAGING			
Acquisition	Uses standard technologies (Twain or WIA) or folder supervision	Yes	Yes
File formats	BMP, JPG, PNG, TIF, WMF and GIF file types including transparency	Yes	Yes
Picture storage	External file on disk or Template file		
Imaging tools	Direct link to your favorite image modification application	Yes	Yes
DESIGN			
All the objects are put on a layer	You can modify the opacity level of a layer to make its contents progressively more transparent.	Yes	Yes
Text objects	Uses all Windows fonts. Static and Dynamic objects	Yes	Yes
Adaptation automatic of font size	Auto-sizing texts: the font size can be changed automatically to adjust to the text boundaries.	Yes	Yes
Barcode objects	15 types QR code included. Static and dynamic objects	Yes	Yes
Shape objects	Lines, diagonals, filled and transparent rectangles, circles and ellipses	Yes	Yes
Front & back	Design of both sides of the card	Yes	Yes
Programmable objects	Text and barcode objects can contain a calculation		Yes
Script as source	eMedia-Cards CS supports a full featured scripting language. Just as web pages or Office application, you can use VBScript to extend the abilities of the software by setting automatically values in objects and change every properties they have.		Yes
ENCODING			
Magnetic Stripes	ISO and non-ISO 1, 2 and 3 ; JIS Type II. Eased programmable writing interface.	Yes	Yes
Magnetic Stripes data source	Fixed data, user data, system variables	Yes	Yes
Smart card encoding	Through any smart card application		Yes
Smart card data source	Fixed data, user data, system variables. Database field contents and computations.		Yes
PRINTING			
Standard drivers	Printouts using standard Windows drivers	Yes	Yes
Selective printouts	Based on SQL command or range of values		Yes
Independent printing of both sides	User may print only front or back side	Yes	Yes
Printing orientation	Independant orientations (portrait or landscape) for front and back sides	Yes	Yes
DATABASE			
Microsoft Excel datasheets	Connects to any Microsoft™ Excel™ datasheet	Yes	Yes
Standard Databases	Connects to any standard database (Microsoft™ Access, SQL Server, Oracle, ODBC and OLEDB driver)		Yes
Data source	Database field values can be used in text, barcode and image objects		Yes
Image Storage	Path to image files acquired stored in database fields and directly as the SQL BLOB in SQL server or ORACLE™		Yes
OTHER			
Expression programming	Wizard provided to create powerful formulas in objects		Yes
CoolReader™ technology	A database record can be selected by reading the barcode, the magnetic strip or the Mifare serial number of the card		Yes
COM Server	Easily integrate eMedia in your own applications or documents. Control eMedia from a Microsoft™ Excel worksheet, a Microsoft™ Access application or an HTML page		Yes
Plug-ins	Extend the features of eMedia with third-party components		Yes