

eMedia Card Designer Specifications Chart		Standard Edition	Professional Edition	Expert Edition
GENERAL				
32 bits application	Runs under Microsoft™ Windows™ 95, 98, 98 SE, ME, NT 4.0, 2000, XP, Vista and 7 (32 bits or 64 bits)	✓	✓	✓
WYSIWYG	Eliminates the need of preview operations	✓	✓	✓
Multi-user	Many users can work on the same data through the network	✓	✓	✓
Task division	The two modes of eMedia (design mode and operating mode) allow users to design cards while other users are editing cards	✓	✓	✓
Password protection	Passwords prevent the users from modifying the design of the cards or from using them.	✓	✓	✓
Multilingual	English, French, German, Italian, Spanish, Portuguese, Japanese and Russian	✓	✓	✓
Full on-line help	An assistant guides you in your daily activities	✓	✓	✓
IMAGING				
Acquisition	Uses standard technologies (Twain/WIA) or folder supervision	✓	✓	✓
File formats	BMP, JPG, JPEG	✓	✓	✓
Imaging tools	Direct link to your favorite image modification application	✓	✓	✓
DESIGN				
Text objects	Uses all Windows fonts. Static and dynamic objects	✓	✓	✓
Barcode objects	21 types included. Static and dynamic objects	✓	✓	✓
Shape objects	Lines, diagonals, rectangles, circles and ellipses	✓	✓	✓
Front & back	Design of the both sides of the card	✓	✓	✓
Programmable objects	Text and barcode objects can contain a formula		✓	✓
ENCODING				
Magnetic strips	ISO and non-ISO 1, 2 and 3 ; JIS Type-II. Friendly interface.	✓	✓	✓
Magnetic strip data source	Fixed data, user data, system variables	✓	✓	✓
	Database field contents and formulas		✓	✓
Smart card encoding	Through any Smart card application		✓	✓
	Internal encoding or reading of Mifare or 125 KHz RFID cards			✓
Smart card data source	Fixed data, user data, system variables		✓	✓
	Database field contents and formulas		✓	✓
PRINTING				
Standard drivers	Printouts using standard Windows drivers	✓	✓	✓
Selective printouts	Based on SQL command or range of values		✓	✓
Single side printing	User may print only front or back side	✓	✓	✓
Printing orientation	Different orientations from front to back sides	✓	✓	✓
DATABASE				
Microsoft™ Excel™ datasheets	Connects to any Microsoft™ Excel™ datasheet	✓	✓	✓
Standard databases	Connects to any standard database (Microsoft™ Access, Microsoft™ SQL Server, Oracle, ODBC driven (Microsoft™ Excel, DB2, Sybase, etc), MySQL)		✓	✓
Data source	Database field values used in text, barcode and image objects	✓	✓	✓
Image storage	Path to image files acquired stored in database fields	✓	✓	✓
OTHER				
Picture functions	Zoom, rotation, cropping included. Direct link to your favorite image processing software	✓	✓	✓
Formulas	Wizard provided to create powerful formulas in objects	✓	✓	✓
CoolReader™ technology	A database record can be selected by reading the barcode, the magnetic strip or the Mifare serial number of the card	✓	✓	✓
COM Server	Easily integrate eMedia in your own applications or documents. Control eMedia from a third party application	✓	✓	✓
Plug-ins	Extend the features of eMedia with third-party components	✓	✓	✓