

eMedia Specifications Chart		Standard	Pro	Expert
32 bits application	Runs under Microsoft Windows 9X, NT, 2000 and XP	✓	✓	✓
WYSIWIG environment	Eliminates the need to preview operations.	✓	✓	✓
Multi User Network	Many users can work on the same data through the network	✓	✓	✓
Task Division	The two modes of eMedia (design and operating) allow users to design cards while other users are editing cards	✓	✓	✓
Password-protected	Password prevent the users from modifying the design of the cards	✓	✓	✓
Multilingual	Chinese, English, French, German, Italian, Japanese, Portuguese and Spanish	✓	✓	✓
On-Line Help	An assistant guides you in your daily activities.	✓	✓	✓
Acquisition	Uses standard technologies (Twain, WIA)	✓	✓	✓
Picture format	BMP, JPG	✓	✓	✓
Imaging Tools	Direct link to your favourite image modification application	✓	✓	✓
Text	Use all Windows fonts, static and dynamic objects.	✓	✓	✓
Barcodes	More than 20 types included, static and dynamic objects	✓	✓	✓
Shapes	Lines, Diagonals, filled and transparent rectangles, circles and ellipses.	✓	✓	✓
Front & Back	Design both sides of the card.	✓	✓	✓
Programmable objects	Text, barcode and image can contain a calculation		✓	✓
Magnetic Encoding	ISO track 1, 2 and 3. Non-ISO tracks, JIS Type II. Eased programmable writing interface.	✓	✓	✓
Magnetic strip data source	System variables	✓	✓	✓
	Database fields, programmable values		✓	✓
Smart Card Encoding	Through any Smart card application	✓	✓	✓
Smart Card data source	System variables	✓	✓	✓
	Database fields, programmable values		✓	✓
Standard drivers	Printouts using standard Windows drivers	✓	✓	✓
Selective printouts	Based on SQL command, range of values or range of records		✓	✓
Standard databases	Connect to any standard database (Microsoft Access, Microsoft SQL Server, Oracle, ODBC compliant databases: Microsoft Excel, DB2, Sybase, etc.)		✓	✓
Data source	Database field values can be used in text, barcode and image object		✓	✓
Database	Create your database with eMedia Card		✓	✓
Image Storage	Path to image files acquired stored in database fields		✓	✓
Picture functions	Zoom, rotation, cropping included, image modification program linking	✓	✓	✓
Expressions programming	Wizard available to help creating powerful programmable objects		✓	✓
Mifare Contactless Cards (1)	Ability to print out the serial number and to store it in a database field			✓
	Encoding handled by the software or using an external encoding program			✓
	Memory Map design wizards			✓
	Dump tool to visualize existing card content			✓
CoolReader technology	A database record can be selected by reading the barcode or the magnetic strip on the card		✓	✓
COM Server	Easily integrate eMedia in your own applications or documents. Control eMedia from your own program, or from a Microsoft Excel worksheet, a Microsoft Access application or an HTML page		✓	✓
Plug-ins	Extend the features of eMedia with third-party components		✓	✓

(1) Upon software compatibility with cards and encoding unit