



## Know which Edition is right for you by using this tool

### ***All CardExchange® Editions provide...***

- Unlimited Records and Card Layouts
- Grouping of Card Layouts
- Magnetic Encoding Track 1, 2, and 3
- Windows based printer support
- Preloaded card layout samples that can be modified for personal use
- Support of PhotoExchange® Add Ons
- Support of batch printing
- Support of exporting photos
- Twain support and photo cropping
- CardExchange® Designer
- Multilanguage (15 languages)

### ***When to buy a [CardExchange® Entry Edition...](#)***

- Only connecting to existing, or using internal, Excel spreadsheet or CSV file for records
- For low volume card production under 500 records
- Has no need to connect to external server like an SQL database or Access Control software, Payment System software, etc.
- No encoding of smart cards

### ***When to buy a [CardExchange® Premium Edition...](#)***

- Want to connect to existing, or using our internal, MSAccess database
- Want user authorization or group authorizations to control what the individual user or group can see and do when logging into CardExchange®. Any features that the administrator wants to take away or set policies on he/she can do. For example, maybe he/she does not want the user to do anything with the printer settings or database connections, the administrator can actually remove completely the buttons for those features. The user can only see what he is allowed to do. Having this ability allows for a cleaner interface for the user and administrator control over what the users can see and do. Or, maybe the administrator only wants a user to take a picture, enter data, and print the card...they can remove all the other buttons so that user only see's what he is allowed to use.

- Want to edit the database entry field section by controlling what fields are seen by the user entering the records. You can make fields from the database they are connected to visible or invisible.
- Want to create look up filters for a quick look up of records in large databases
- Want to control data input by creating drop down selection items for each field. This helps control the way the data is entered (for example, city list is always capitalized, etc.) This helps keep the database clean. The user can also control whether a field is editable. For example, maybe administrator wants them to see the employee ID, but not be able to change it.
- Want to do batch printing jobs
- Want to store photos in database
- Want to use a Contactless encoding or Database Module

**When to buy a [PhotoExchange® Add On](#) (which can be used with Entry or Premium Editions) ...**

- Want Canon Camera controls
- Want to use Logitech web camera
- Want to use any camera supporting DirectShow

**When to buy a [PhotoExchange® Pro Add on](#) (which can be used with Entry or Premium Editions) ...**

- Want Canon Camera controls
- Want to use Logitech web camera
- Want to use any camera supporting DirectShow
- Want Face Recognition for automatic cropping feature (photos can still be stored back in original format without cropping if desired)

**When to buy a [CardExchange® Database Module](#) (only used with Premium Edition)...**

- Want to have native database connection to MS SQL, MySQL, Oracle, DB2, PostgreSQL, Ingris.
- Want to use ODBC
- Want to interface to Cache databases
- Want to interface to MULTIPLE databases, pushing and pulling data back and forth
- Autoprint server capability
- Want to create storage items back in the database such as print date or time, how many prints, user name, photos, etc.

**When to buy a [CardExchange® Contactless Module](#) (only used with Premium Edition)...**

- Want to encode MIFARE® Classic 1K, 4K, MAD 1, or MAD2
- Want to encode DESFIRE®, including EV1
- Want to read HID Proximity
- Want to encode smart card by using an external program

**When to buy a [CardExchange® Ultimate Edition](#)...**

- When the user wants to have all the features available that are provided including all features of all editions including the PhotoExchange®, Database Module, Contactless Module
- Want VB.NET functionality for creating some customized attributes themselves

**When to buy a plug in to be used with Premium or Ultimate Editions...**

- User wants to embed SDK. For example, a biometric device that is currently not supported wants to be used. We can embed the SDK to work within CardExchange®
- User wants to create a functionality that is not currently a standard function of CardExchange®. For example, maybe user wants to do something unique with the data being entered or do a certain calculation and store that data somewhere, etc.
- Large project opportunities for complete customized solutions to meet the specific needs of the user. Often times, it is a lot cheaper for us to do a customized solution than the user programming it themselves.

**When to buy a [CardExchange® Small Business Server Edition](#) (only for Premium or Ultimate editions)...**

- Have multiple users that will be using the software
- Want to centralize the user licenses for leasing out licenses to various users on the network.
- Want to centralize the card layouts, database connections, etc from one location for better control by using one shared data folder
- Want an easier support for reimaging policies, customer can easily reimage machines because it is all stored on network
- Want to easily add users by adding client packages (5 user packs are sold) as user needs grow or needs change

***When to buy a CardExchange® Small Business Server Edition with Network Printing (Network printing is also only for use with Premium or Ultimate Editions)...***

- Want all the features of Small Business Server Edition
- Want to control the print process. If user wants to setup a print farm that errors out mechanical problems and hold your card production, the NPS product is your choice... In combination with the Dispatcher the customer is able to have all the print jobs distributed to all available printers and make sure print jobs are done in time. So if one printer goes down, it knows to send the job to another available printer.

***When CEInside® is a good choice...***

- already have an existing application but want the functionality of CardExchange®
- users can embed our SDK into their existing application and use our technology

***Important Facts***

- Every CardExchange® Edition is the full blown Ultimate Edition. The license just unlocks the software features to the edition level purchased. For example, if they user buys an Entry Edition then the license they get is for an Entry. But maybe later on the user needs to move to an SQL server and wants Premium+Database, not a problem...user can purchase a new license and it unlocks the features. No need to redo everything. The software grows with the user's needs.
- CardExchange® demo version allows for creating all card layouts, database connections, etc. Everything that is created does not have to be redone. If the user wishes to buy, the user simply gets the license file and activates their CardExchange®. The license activates to the level of the edition purchased.
- If later the user decides to add a biometric device, or wants to start doing smart card encoding, or wants to link to multiple databases...not a problem...we can add functionality as needed.
- The user can choose to use our preloaded spreadsheets or databases or we can connect to one or many multiple external databases. A lot of times, users don't want to maintain multiple databases because you have to do integrity checks, etc. So users have option of linking to external source. We can push and pull data back and forth not to just one, but multiple databases.

For more information visit our website at <http://www.exchangeit24.com> or email us at [sales@exchangeit24.com](mailto:sales@exchangeit24.com)