# CardExchange® Producer

| | Go | Premium | Professional | Business | Enterprise |
|---|---|---|---|---|---|
| **Gateway Features** | | | | | |
| Multiple Languages (see Language List) | ✓ | ✓ | ✓ | ✓ | ✓ |
| Support Plans Available | ✓ | ✓ | ✓ | ✓ | ✓ |
| Local Single User License | ✓ | ✓ | ✓ | ✓ | ✓ |
| Concurrent Network Licensing | - | - | - | ✓ | ✓ |
| Centralized Application Management w/Network Licensing | - | - | - | ✓ | ✓ |
| Share Data Between Users w/Network Licensing | - | - | - | ✓ | ✓ |
| Application Type | Desktop | Desktop | Desktop | Desktop | Desktop |
| **Producer Features** | | | | | |
| Various Card Sizes | CR-80 | All Sizes | All Sizes | All Sizes | All Sizes |
| Create Card Templates | 5 | Unlimited | Unlimited | Unlimited | Unlimited |
| Card Template Manager | ✓ | ✓ | ✓ | ✓ | ✓ |
| Template Migration Tool | ✓ | ✓ | ✓ | ✓ | ✓ |
| Editable Sample Card Template | ✓ | ✓ | ✓ | ✓ | ✓ |
| Step-by-Step Card Design Wizard | ✓ | ✓ | ✓ | ✓ | ✓ |
| Enhanced Properties for Text, Image, and Drawing | ✓ | ✓ | ✓ | ✓ | ✓ |
| Content Alignment Tools | ✓ | ✓ | ✓ | ✓ | ✓ |
| Border Object Features | ✓ | ✓ | ✓ | ✓ | ✓ |
| Image Opacity Masking | ✓ | ✓ | ✓ | ✓ | ✓ |
| Resize Font to Fit Feature | ✓ | ✓ | ✓ | ✓ | ✓ |
| 1D Barcodes | ✓ | ✓ | ✓ | ✓ | ✓ |
| Manual Data Entries | ✓ | ✓ | ✓ | ✓ | ✓ |
| Import & Export Card Templates | ✓ | ✓ | ✓ | ✓ | ✓ |
| Drag & Drop Database Field on Layout - No Mapping | ✓ | ✓ | ✓ | ✓ | ✓ |
| Grouping of Templates | - | ✓ | ✓ | ✓ | ✓ |
| Background Removal | - | ✓ | ✓ | ✓ | ✓ |
| 2D Barcodes | - | ✓ | ✓ | ✓ | ✓ |
| Export Card Preview as Image | - | ✓ | ✓ | ✓ | ✓ |
| Automate Manual Insert Actrions | - | ✓ | ✓ | ✓ | ✓ |
| Unlimited Layouts per Template | - | - | ✓ | ✓ | ✓ |
| Customize w/ Python Scripting Lanquage | - | - | - | ✓ | ✓ |
| External Plug In Support | - | - | - | - | ✓ |
| **Printing Features** | | | | | |
| Print to Windows Printers | ✓ | ✓ | ✓ | ✓ | ✓ |
| Single and Double Sided Printing | ✓ | ✓ | ✓ | ✓ | ✓ |
| Batch Printing | - | ✓ | ✓ | ✓ | ✓ |
| UV Panel Printing | - | ✓ | ✓ | ✓ | ✓ |
| Windows Print Manager | - | ✓ | ✓ | ✓ | ✓ |
| Print Productions Reports | - | ✓ | ✓ | ✓ | ✓ |
| Autoprint Server | - | - | ✓ | ✓ | ✓ |
| Network Printing Support | - | - | - | ✓ | ✓ |
| **Photos and Signatures** | | | | | |
| DirectShow Webcam Support | ✓ | ✓ | ✓ | ✓ | ✓ |
| Image Editor | ✓ | ✓ | ✓ | ✓ | ✓ |
| Twain Image Acquisition | ✓ | ✓ | ✓ | ✓ | ✓ |
| Canon Camera Support (See website for complete list) | ✓ | ✓ | ✓ | ✓ | ✓ |
| Advanced Photo Options | - | ✓ | ✓ | ✓ | ✓ |
| Signature Capture Support | - | ✓ | ✓ | ✓ | ✓ |
| Advanced Signature Options | - | ✓ | ✓ | ✓ | ✓ |
| Automatic Face Recognition | - | - | ✓ | ✓ | ✓ |
| Automatic Face Crop | - | - | ✓ | ✓ | ✓ |
| **Database Options** | | | | | |
| Internal Database (Gateway) | 200 Records | Unlimited | Unlimited | Unlimited | Unlimited |
| MS Excel Connectivity (all Office versions) | - | ✓ | ✓ | ✓ | ✓ |
| CSV and Text DB Connectivity | - | ✓ | ✓ | ✓ | ✓ |
| Paradox Connectivity | - | ✓ | ✓ | ✓ | ✓ |
| MS Access Connectivity (all Office versions) | - | ✓ | ✓ | ✓ | ✓ |
| SQLite Database Connectivity | - | ✓ | ✓ | ✓ | ✓ |
| MS SQL Server Connectivity (native) | - | - | ✓ | ✓ | ✓ |
| Oracle Connectivity (native) | - | - | ✓ | ✓ | ✓ |
| MySQL Connectivity (native) | - | - | ✓ | ✓ | ✓ |

| Feature | | | | | |
|---|---|---|---|---|---|
| DB2 Connectivity (native) | - | - | ✓ | ✓ | ✓ |
| PostgreSQL Connectivity (native) | - | - | ✓ | ✓ | ✓ |
| ODBC Connectivity | - | - | ✓ | ✓ | ✓ |
| Internal View or Table Connectivity | - | - | ✓ | ✓ | ✓ |
| Active Directory Read and Write (LDAP) * | - | - | - | - | ✓ |
| **Management Features** | | | | | |
| Database Record Edit Window | ✓ | ✓ | ✓ | ✓ | ✓ |
| Look Up Database Record Window | ✓ | ✓ | ✓ | ✓ | ✓ |
| Filter and Sort Records | ✓ | ✓ | ✓ | ✓ | ✓ |
| Store Photos in Database | ✓ | ✓ | ✓ | ✓ | ✓ |
| Add, Update, and Delete Database Records | ✓ | ✓ | ✓ | ✓ | ✓ |
| Unlimited Field Concatenation | ✓ | ✓ | ✓ | ✓ | ✓ |
| Store Signatures and Images in Database | - | ✓ | ✓ | ✓ | ✓ |
| Automate Record Insert Options | - | ✓ | ✓ | ✓ | ✓ |
| Store Global Counters in Database | - | ✓ | ✓ | ✓ | ✓ |
| Store Print Counters in Database | - | ✓ | ✓ | ✓ | ✓ |
| Store Environment Variables | - | ✓ | ✓ | ✓ | ✓ |
| Create Picklist with Drop-down Menu | - | ✓ | ✓ | ✓ | ✓ |
| Create and Store Database Filter per Template | - | ✓ | ✓ | ✓ | ✓ |
| Create and Store User Specific Record Lookup Filters | - | 5 | Unlimited | Unlimited | Unlimited |
| Live Database Record Lookup Filter | - | ✓ | ✓ | ✓ | ✓ |
| Database Column Management (Visible, Editable) | - | ✓ | ✓ | ✓ | ✓ |
| Advanced Primary Key Options | - | - | ✓ | ✓ | ✓ |
| Advanced Update/Insert Options | - | - | ✓ | ✓ | ✓ |
| Advanced Error Behavior Options | - | - | ✓ | ✓ | ✓ |
| Create Internal Views/Queries | - | - | ✓ | ✓ | ✓ |
| Multiple Database Server Connections | - | - | ✓ | ✓ | ✓ |
| Store Production Data in Multiple Connected Databases | - | - | ✓ | ✓ | ✓ |
| Store Photos, Signatures, and Images in Multiple Databases | - | - | ✓ | ✓ | ✓ |
| Display Live Record Data w/ Push-Pull | - | - | ✓ | ✓ | ✓ |
| Create Column Requirements for Inserting/Updating Records | - | - | ✓ | ✓ | ✓ |
| Create Column Requirements for Record Printing | - | - | ✓ | ✓ | ✓ |
| Prompt Value before Printing Records | - | - | ✓ | ✓ | ✓ |
| Customize Database Record Layout | - | - | ✓ | ✓ | ✓ |
| Customize Field Labels | - | - | ✓ | ✓ | ✓ |
| **Security Features** | | | | | |
| Login Feature | - | ✓ | ✓ | ✓ | ✓ |
| Create User Profile w/Permissions | - | ✓ | ✓ | ✓ | ✓ |
| Temporary Block Users | - | ✓ | ✓ | ✓ | ✓ |
| Customize Interface per User | - | ✓ | ✓ | ✓ | ✓ |
| Hide Database Data Access per User | - | ✓ | ✓ | ✓ | ✓ |
| Create User Groups | - | - | ✓ | ✓ | ✓ |
| Create User Group Profiles w/ Permissions | - | - | ✓ | ✓ | ✓ |
| Assign/Remove User(s) To/From Groups | - | - | ✓ | ✓ | ✓ |
| Customize Interface per Group | - | - | ✓ | ✓ | ✓ |
| Hide Database Data Access per Group | - | - | ✓ | ✓ | ✓ |
| **Encoding Features** | | | | | |
| Magnetic Encoding | ✓ | ✓ | ✓ | ✓ | ✓ |
| HID® Proximity Reading | - | - | - | ✓ | ✓ |
| MIFARE® Setup Wizard | - | - | - | ✓ | ✓ |
| MIFARE® Classic 1K and 4K | - | - | - | ✓ | ✓ |
| MIFARE® DESFire EV1 | - | - | - | - | ✓ |
| MIFARE® SAM AV2 | - | - | - | - | ✓ |
| **ID Scan Features** | | | | | |
| Store ID Image/Photo/OCR | - | - | - | ✓ | ✓ |
| **Biometric Features** | | | | | |
| Store Fingerprint | - | - | - | ✓ | ✓ |
| Verify Fingerprint | - | - | - | ✓ | ✓ |
| **3rd Party System Integation** | | | | | |
| Paxton Access Control Read and Write | - | - | - | M | M |
| **Plugins** | | | | | |
| ContactCardExchange - Contact Card Encoding | - | - | - | - | ✓ |
| FileExchange - External Folder Photo Reference | - | - | - | - | ✓ |
| Contactless UltralightExchange - MIFARE® Ultralight and NTag Encoding | - | - | - | - | ✓ |