

EDISecure®

Printer Program



XID 590i



The EDISecure® XID 590i is the very peak of the product family and the ideal solution when a maximum hourly output is desired. In addition to all of the features and options of the EDISecure® XID 580i, the EDISecure® XID 590i provides high performance functionality as:

- Advanced IPM Intelligent Printer Management**
 - using this feature it is possible to reach an impressive maximum hourly output capacity of 840 single side, full color ID cards with connecting up to seven EDISecure® XID 590i printers to one PC
 - this feature includes NETencoding Management which permits a PC to route a print job and the accompanying encoding data to the correct printer in a network environment
- Printer Password**
 - optional the EDISecure® XID 590i printer can be protected with a password

Investment protection

All EDISecure® XID printers can be upgraded at a later date to provide even more functionality. For example, start with an EDISecure® XID 570i today and you can upgrade to an EDISecure® XID 580i or EDISecure® XID 590i later, so that you have support for encoding or lamination options that you did not originally think you would need.



EDISecure® XID 590i feature list

Print technology:	Re-transfer
Resolution:	300 dpi
Printable area:	edgeless
Printable materials:	PVC, PVH, ABS, 100 % PET and Polycarbonate
Print speed (single-side, full-color card):	up to 840 / h*
Extended card material versatility:	●
Pre-selection of 5 different card type profiles:	●
Auto ribbon detection with automatic parameter settings:	●
Low ribbon detection 2% before ribbon end:	●
Extended ribbon portfolio:	
YMCK	●
YMCKK	●
YMCKPO (Peel-Off)	○
Encoding (also field up-gradeable):	
Magnetic Stripe	○
Contact Chip	○
Contactless Chip (RFID)	○
Prepared for LaserCard Encoding (incl. OptiChip):	●
Faster IC Encoding:	●
Advanced chip encoding framework:	●
Enhanced RFID encoding options:	●
High performance Chip controller:	○ USB or Serial
Manual card feeding:	●
Chip encoder plug-ins:	○
Lamination Options:	
Inline Lamination ILU	○
Multiple Standard OLMs	○
Multiple DS OLMs	○
OLM-Printer communication	○
Faster double side lamination:	●
EIP = Enhanced Image Processing:	●
PC Interface:	USB 2.0
Ethernet compliant:	○
Advanced IPM = Intelligent Printer Management:	●
Printer Password:	●
Printer Look up tables	●
Auto Cleaning notification:	●
Enhanced Driver / GUI features:	●
Dimensions (WxHxD):	13.4" x 15" x 13.3"
Weight:	48.5 lbs

● available ○ optional available
* using Advanced IPM = Intelligent Printer Management