



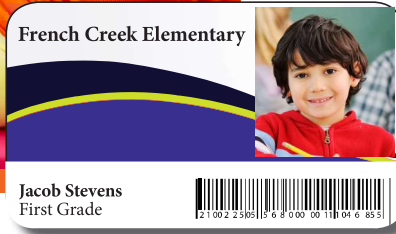
Single Sided ID CARD PRINTER

SMART-31S

SMART-31 Series *is Value for Everyone!*



- Single Sided Entry-Level ID Card Printer
- Small and Light Weight (7.5 lbs)
- Easy Operation
- FINE™ Imaging Technology
- Lowest Cost per Print
- 3 YEAR WARRANTY



ENTRY-LEVEL SIMPLEX ID CARD PRINTER FOR SMALL ORGANIZATIONS

IDP's easy to use SMART-31S printer will produce full-color or monochrome cards reliably for years. Its time-tested design provides robust printing speeds, excellent image reproduction and cost savings.

The SMART-31S offers a wide range of optional features including Ethernet, smartcard encoding, and ultra violet (UV) printing. Now small businesses can afford to produce their own ID Cards.

For Single Sided Printing of ID Cards

- Employee ID Cards
- Student ID Cards
- Payment Cards
- Health Cards
- Leisure Resort Pass Cards
- Identification Cards
- Transport Pass Cards
- Loyalty Cards
- Event Cards



FEATURES

- Color & Mono Single Side Printing
- Print Speed: Max. 23 sec/card (YMCKO)
- 300dpi with Edge to Edge Printing
- 31S Field Upgradable to 31D
- LED Button for Front Operation
- Low Cost Security with UV Printing
- Optional Encoders: MS, Contact & Contactless
- Optional Flipper (dual-sided printing) & Ethernet



ISSUANCE

SMART Applications ensure proper card issuance and data management with SMART series printers at no extra cost.

SMART Design

- Design and Print (images, photos, texts, etc.)
- 1D & 2D Barcode Printing
- Autopportrait (auto face detection & adjustment of size and position)

SMART DB

- Convenient issuance of Cards and Data Management
- Supports Open Database Connectivity (ODBC)
- Magnetic Stripe (MS), Contact & Contactless Smart Card Encoding by using Plug-in Program



SECURITY

SMART series provides effective security features for access control and data encryption.

SMART series has a password verification function to provide administrator and user authentications.

SMART series can set a specific authorized PC for encoding and printing cards.

SMART series can encrypt data transmitted on USB and can support SSL (Secure Socket Layer) protocol on ethernet communications.



NETWORKING

SMART series can utilize the network printer server for encoding and printing cards.

SMART Ethernet module can not only print cards but also encode MS, contact and contactless smart card through the network.

SMART Ethernet module has Open Card Print (OCP) protocol which can encode and print cards by using commands on multiple platforms without installing the printer driver.

Available Encoding for Contact & Contactless Smart Cards by Ethernet.