



Smart, Smarter than any other ID Card Printer



EASY ACCESS

EXCEPTIONAL OUTPUT



Ideal for small organizations!

SMART-21 is a simple hand-fed desktop ID card printer with compact lightweight design. It is a great choice for instant card issuance of entry-level low-volume demands.

A more work-friendly easy to use ID card printing solution with crystal clear printing quality.

Single-sided ID CARD PRINTER

smart-21 S

- Color & Mono Single-sided Printing
- Print Speed: Max. 24 sec./card (YMCKO)
- 300, 600 & 1200dpi with Edge-to-Edge Printing
- LED Button for Printer Status Indication
- Low Cost Security with UV Printing
- Installable Encoders: Magentic

Rewritable ID CARD PRINTER

smart-21 R

- Direct Thermal Rewritable Single-sided Printing
- Rewrite Speed: Max. 12 sec./card
- LED Button for Printer Status Indication
- Installable Encoders: Magentic

SMART-21S offers single-sided direct-to-card plastic card printing.

SMART-21R offers single-sided rewritable card printing on thermochromic cards that can be erased and reprinted up to 500 times.

Instant ID Card Issuance

Ideal choice for small organizations

- The SMART-21 is equipped with hand-fed card feeding to offer an instant ID card issuance solution for low-volume card printing demands.
- Supports edge-to-edge direct-to-card printing and rewritable printing.
- Suitable for simple card design and immediate issuance of ID cards for small organizations.

Compact and User-friendly Design

Compact ID card printer that fits your workspace

- Compact lightweight design is perfect for office desktop environment with a quick and simple operation of ID card issuance at small business organizations.
**Smallest in the ID card printer industry!*
- LED Indicator enables user to easily recognize the status of SMART-21 ID card printer.



Smart, Smarter than any other ID Card Printer



Ideal for small organizations!

SMART-21 is a simple hand-fed desktop ID card printer with compact lightweight design. It is a great choice for instant card issuance of entry-level low-volume demands.

A more work-friendly easy to use ID card printing solution with crystal clear printing quality.



SPECIFICATIONS

Model		SMART-21S	SMART-21R
Printing	Print Type	Dye-Sublimation	Thermal Transfer
	Resolution	300dpi (Color & Mono), 600 & 1200dpi (Mono Only) / Edge-to-Edge	
Card	Card Feeding	Manual / Hand-Fed	
	Card Size	ISO CR80	
	Card Thickness	0.76mm (30mil)	
	Card Type	PVC, PET, Composite PVC	Rewritable ThermoChromic Material
Print Speed	Monochrome	6 sec./card (600 cards/hour)	12 sec./card (300 cards/hour)
	YMCKO	Max. 24 sec./card (150 cards/hour)	-
System	Control Panel	1 LED Button	
	Supported Platforms	Microsoft Windows 7/ 8 /10, Mac OS, Linux	
	Communication	USB	
	Power Supply	Free Voltage (AC 100/220V, 50~60Hz)	
	Power Consumption	48	
	Temperature	15~35°C	
	Humidity	35~70%	
	WxLxH (Millimeter)	168 x 259 x 179	
	WxLxH (Inch)	6.6 x 10.2 x 7.0	
Kg/lbs	2.7 / 5.95		
Options	Anti-Theft	Kensington Lock	
	Magnetic Encoding	ISO 7811 (Track I, II, III Read/ Write, HiCo/ LoCo), JIS II	

*Print Speed : May change under specific condition.

CONSUMABLES

COLOR RIBBONS

YMCKO	100 Cards/Roll 250 Cards/Roll	Full Color Ribbon with Resin Black & Overlay
YMCFKO	200 Cards/Roll	Full Color Ribbon with UV Panel, Resin Black and Overlay
YMCPKO	200 Cards/Roll	Full Color Ribbon with Pearlescent, Resin Black and Overlay
HYMCKO	350 Cards/Roll	Half Panel Size Color Ribbon with Resin Black and Overlay

MONO RIBBONS

KO	600 Cards/Roll	Resin Black with Overlay
BO	600 Cards/Roll	Dye-sublimation Black with Overlay
K	1200 Cards/Roll	Black
W	1200 Cards/Roll	White
B	1200 Cards/Roll	Blue
R	1200 Cards/Roll	Red
MG	1200 Cards/Roll	Metallic Gold
MS	1200 Cards/Roll	Metallic Silver
SO	1200 Cards/Roll	Scratch-Off



Specifications and availability may change without notice.

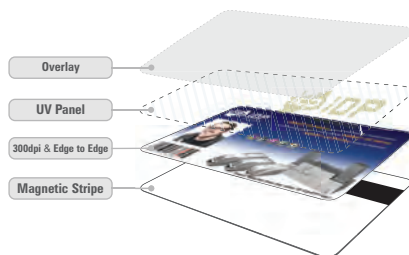
SMART-21 Series Compact ID card printer is for small organizations which is a perfect solution for printing ID cards at a low budget and compact & simple printer that fits your workspace.

SMART-21S (single-sided) and SMART-21R (rewritable) printer models are available.

SMART-21R rewritable printer is an ideal solution for printing temporary information on ID cards.



Provides a cost-effective solution!



IDP Corp., Ltd.

#601, 50, Digital-ro 33-gil,
Guro-gu, Seoul, Korea 08377

T +82-2-6099-3700

F +82-2-6099-3717

E sales@idp-corp.com

IDP Middle East

13F, Jafza View 18, Downtown
Jebel Ali P.O.Box 17588,
Dubai U.A.E.

T +971-4-889-5900

E mea@idp-corp.com

IDP Americas, Inc.

1485 S County Trail, Unit 306
East Greenwich, RI 02852
U.S.A.

T +1-401-400-7111

F +1-401-667-7445

E sales@idpamericas.com



www.idp-corp.com