

*Rugged construction, Versatile Performance*



## *Ideal for mid-to-large organizations*

IDP's CUBO3 Series is designed for mid-to-large organizations to print professional secure long-life cards. Its ruggedized metal frame, ease of use of the latest technology and upgradeability make it an ideal solution for use in mid-to-large organizations.

Print color cards in only 17 seconds and monochrome cards in only 5 seconds.

- **CUBO3 Single** offers single-sided direct-to-card printing and has options for various types of encoding and Ethernet.
- **CUBO3 Dual** offers dual-sided direct-to-card printing and has options for various types of encoding and Ethernet.



Single & Dual-sided



Automatic Feeding



Printing speed  
17 sec. / card



Large-volume Capacity



All-in-one Lock System



Rugged Construction

## AT A GLANCE

### Proven rugged construction

#### ***Reliable and adaptable operation***

Designed for larger applications, it holds up to 200 cards and offers high-speed printing.

Incorporating the latest technology, it offers an adjustable card thickness tool, a high-speed CPU, integrated driver, maintenance tools and more.

### Intuitive features & productivity

#### ***Easily manage all your demands***

With its LCD display and LED buttons, the user can easily see the printer's status and network status, execute test prints, initiate cleaning mode and more.

The CUBO3 series offers advanced security features such as Kensington lock support to secure your printer and physical keyed locks to secure your consumables and cards.



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Expandable-  
Input Hopper

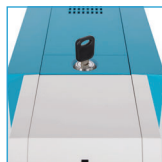
200 cards with cover open  
100 cards by default



Single Card Feeder  
\* Option



Removable-  
Output Hopper



All-in-One type  
Lock System \* Option



- 300, 600 & 1200dpi Printing Resolution
- Enhanced FINE™ Imaging Technology
- Top-side Mag. Encoding (\*Option)

- Support Transparent Card
- Support CR79 Type (Factory-installed, \*Option)
- Hole for Back-side Stacker

- All-in-one Lock system (\*Option)
- Kensington Lock (\*Option)
- Ethernet, WiFi (\*Option)



## SPECIFICATIONS

	CUBO3 Single	CUBO3 Dual
Print Type	Dye-Sublimation	
Print Area	Edge to Edge	
Resolution	300dpi (Color & Mono) / 600 & 1200dpi (Mono only)	
Card Feeding & Size	Automatic   ISO CR80 or ISO CR79 (Option-Factory installed)	
Card Type	PVC, PET, Composite PVC	
Card Thickness	0.38mm (15mil), 1.0mm (40mil)	
Printing Speed *	5 sec./card (Mono) 17 sec./card (YMCKO)	5 sec./card (Mono) 17sec./card (YMCKO)   22 sec./card (YMCKOK)
Capacity	Input Hopper : 100 Cards / 200 Cards with cover open Output Hopper : 40 Cards	
Control Panel	2 Line LCD & 2 LED Buttons	
Supported Platforms	MS Windows 7/ 8/ 10 & 11, Mac OS, Linux	
Communication	USB, Ethernet, WiFi (Option)	
Power	Free Voltage (AC 100/220V, 50~60Hz) / 48W	
Dimensions (WxHxL)	164 x 208 x 371 mm   6.5 x 8.2 x 14.6 Inch	164 x 208 x 476 mm   6.5 x 18.7 x 8.2 Inch
Weight (Approx.)	4.7 kg / 10.4 lbs	5.4 kg / 11.9 lbs
Encoding Option	Magnetic   ISO 7811 (Track I, II, III Read/ Write, HiCo LoCo), JIS II Contact   ISO 7816 (ID-1) Contactless   MIFARE, ISO 14443 (Type A/ B), ISO 15693, DESFIRE, iCLASS	

\* Print Speed : May change under specific conditions.



## CONSUMABLES

### COLOR RIBBONS

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

### MONO RIBBONS

KO	600 Cards/Roll	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.

