CBP-250S NAME BADGE PRINTER and Single Sided ID CARD PRINTER





Ideal solution to print any kind of single-side ID cards!

CBP-250S printer produces full-color or monochrome cards in a moment and it is an ideal solution to print ID cards on demand or in volume.



- · Color & Mono Single Side Printing
- Print Speed: 16 sec./card (YMCKO)
- 300dpi with Edge-to-Edge Printing
- 2 Lines LCD with 2 LED Buttons for Front Operation
- · Advanced Cleaning Roller
- · Low Cost Security with UV Printing





EASY ISSUANCE

Using Compatible Card Press Software: (purchased seperatly)

- Design and Print (Images, Photos, Texts, etc.)
- 1D & 2D Barcode printing
- Auto portrait
- (Auto face detection & adjustment of size & position)
- Card design templates
- Plug-in for supporting external devices
- Convenient issuance of cards and data management
- Magnetic stripe (MS), contact & contactless smart card encoding by using plug-in program



Password verification function to provide administrator and user authentications.

Set a specific authorized PC for printing cards

Encrypt data transmitted on USB and can support SSL protocol on ethernet communications.

KEY MARKETS:

Employee ID card Student ID Payment card Health card Leisure resort pass card Identification card Transport pass card Loyalty card **Event card**

CBP-250S

SPECIFICATIONS

PRINTING

Dye-Sublimation Print Type Edge to Edge · Print Area 300dpi Resolution

· Dual Sided Printing Option (with Flipper)

CARD

 Card Feeding Automatic

 Card Size ISO CR80 or ISO CR79 (Option-Factory installed)

 Card Thickness 0.38mm (15mil), 1.0mm (40mil) PVC, PET, Composite PVC Card Type

PRINT SPEED

 Monochrome 5 sec./card (720 cards/hour)

 YMCKO Front-in & Front-out: Max. 17 sec./card (212 cards/hour) Front-in & Back-out: Max. 16 sec./card (225 cards/hour)

CAPACITY

· Input Hopper 100 cards / 200 cards with cover open

Front: 40 cards / Back: 100 cards (Optional Back-side Stacker) · Output Hopper

FEATURES

SYSTEM

64MB RAM Memory

2 Line LCD / 2 LED Buttons · Display & Button

 Supported Platforms Microsoft Windows 7/8/10, Mac OS, Linux

 Communication USB, Ethernet (Option)

• Power Free Voltage (AC100/ 240V, 50~60Hz) / 48W

 Temperature/Humidity 15~35℃ / 35~70%

 Security Physical Lock & Kensington Lock (Option)

DIMENSIONS / WEIGHT

· Millimeter (WxLxH) 165 x 390 x 210 · Inch (WxLxH) 6.5 x 15.4 x 8.3 · Kg/lbs 4.5 / 10

ENCODING OPTIONS

ISO7811 (Track I, II, III Read/Write, HiCo/LoCo), JIS II Magnetic

 Contact ISO 7816 (ID-1)

 Contactless MIFARE, ISO 14443 (Type A/B), ISO 15693, DESFIRE, iCLASS

CERTIFICATIONS



New Input Hopper

200 cards with cover open | 100 cards in default



• Removable -Output Hopper



*Print Speed : May change under specific condition

- High Speed Printing
- Enhanced FINE™ Imaging Technology
- State-of-the-art CPU
- Reduced Printing Noise

• Rear-side Stacker (up to 100 cards, *Option)



Specifications and availability may change without notice.

CONSUMABLES

COLOR RIBBONS		
YMCKO	250 Cards/Roll	Full Color Ribbon with Resin Black & Overlay
YMCKOK	200 Cards/Roll	Full Color Ribbon with Resin Black, Overlay & Black for Back Side
YMCFKO	200 Cards/Roll	Full Color Ribbon with UV Panel, Resin Black and Overlay
НҮМСКО	350 Cards/Roll	Half Panel Size Color Ribbon with Resin Black and Overlay

MONO RIBBONS		
КО	600 Cards/Roll	Black with Overlay
K	1200 Cards/Roll	Black
W	1200 Cards/Roll	White
В	1200 Cards/Roll	Blue
R	1200 Cards/Roll	Red
MG	1200 Cards/Roll	Metallic Gold
MS	1200 Cards/Roll	Metallic Sliver
SO	1200 Cards/Roll	Scratch-Off

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