

EVENT CARD
PRINTER



Card Printing & ID Solutions



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ECP D



ECP-D

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The ECP-D Accreditation Printer produces extra large ID cards by printing onto plastic cards as large as 124 x 85.60 mm (4.882 x 3.37 in) or 140 x 85.60 mm (5.512 x 3.37 in). It is the only card printer in the world that can personalize an area on a credential as large as 106 x 85 mm (4.173 x 3.346 in) (double ISO format).

Oversized cards simplify visual inspections by security personnel and contribute to increased safety at events of all kinds. In addition, oversized cards offer more space for additional information such as directions or sponsor logos.

The ECP-D's high printing speed allows rapid full-color personalization of more than 180 cards (53 x 85 mm (2.087 x 3.346 in)) or 90 cards (106 x 85 mm (4.173 x 3.346 in)) per hour.

It can be used to produce highly secure and durable VIP access and security badges for a wide variety of events including:

- Sporting Events, Tournaments
- Concerts, Festivals
- Conventions
- Clubs and more ...

The ECP-D is the perfect combination of reliability and performance in a small footprint at an attractive price.



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TECHNICAL SPECIFICATIONS

Print method

Single sided color dye-sublimation and monochrome thermal transfer

Print area

Single: 53 x 85 mm (2.087 x 3.346 in) (Lower area)

Double: 106 x 85 mm (4.173 x 3.346 in) (Lower and upper areas combined)

Print resolution

300 dpi

Print speed

Full color: more than 180 (Double: 90) cards / hour

Monochrome: up to 720 (Double: 360) cards / hour

Encoding options

Contactless chip encoding (Mifare, DESFire, HID iCLASS, Legic, etc.)

Card compatibility*

PVC cards, 124 x 85.60 x 0.76 mm (4.882 x 3.37 x 0.03 in) and

140 x 85.60 x 0.76 mm (5.512 x 3.37 x 0.03 in)

Card hoppers

Input / Output hopper: 90 cards (0.76 mm (0.03 in))

Connectivity

USB 2.0 / Optional: Ethernet (via Ethernet USB Device Server)

Supported operating systems

Microsoft Windows 2000, XP, Vista, 7 and 8 32/64-bit

Supplies

5 Panel Color Ribbon (YMCKO): 750 (Double: 375) cards / ribbon

6 Panel Color Ribbon (YMCKO-K): 600 cards / ribbon

Monochrome Black Ribbon (K): 2.200 (Double: 1.100) cards / ribbon

Power Supply

100/120 V and 220/240 V, 50/60 Hz

FCC, CE, UL, GOST-R and CCC approved

Printer dimensions (W x H x D)

299 x 308 x 311 mm (11.77 x 12.13 x 12.24 in)

Width for additional Input hopper: 85 mm (3.37 in)

Width for additional Output hopper: 145 mm (5.709 in)

Weight

13 kg (28.7 lbs)



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