



iDXpress

DC510

Direct Card Printer

The Fastest, High Quality Photo ID Solutions



iDXpress DC510, is a professional ID card printer which produces full color photo ID cards, iDXpress DC510, is the dual sided, high speed, user friendly ID card printer.

Fast Production

The unconvension horizontal mode printing shortens card feed path and achieves high speed production of cards. A full color, 300 dpi card takes less than 20 seconds to print using YMCKO ribbon. That is 180 cards per hour (single sided) iDXpress DC510 is deal for medium to large sized business, schools, membership cards, loyaltycards, driving license, vehicle registration, national ID cards etc.

Ease Of Use

The user friendly ribbon cartridge system makes ribbon loading very easy. Removable hopper is very convenient to add more cards hopper. Highest ribbon capacity (750 Images/Roll) reduces the frequently of ink ribbon cartidge

Secure & Durable

The optional in line dual sided lamination unit enables you to use different types of over laminates on top of printed car, and there by getting more secured durable card in one shot. For Government projects, customized lamination options are available.



www.cardzme.com



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Features	Options:
<ul style="list-style-type: none"> -Status Monitor Provides Complete -Control from PC -High speed: 180 cards per hour (YMCKO) -Authomatic Ribbon Detection -Easy Replaceable Print Heads -Detachable Hopper 	<ul style="list-style-type: none"> -Inline Lamination Unit -Magnetic Strip Encoding -Contact less Encoding (Mifare, HID, iClass etc) -Contact Chip Encoding

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Specifications	
Printing Method	Dye Sublimation / Resin Thermal Trasfer
Resolution	300 dpi (11.8 dots / mm)
Print Mode	Dual Side
Printable area	Edge to edge
Print Speed	YMCKO Full Color: 180cards/hour Black:720cards/hour
Card Typess	PVC and Composite PVC-CR 80 (85.98W x 53.98L)
Hopper Capacity	Input: 100 cards Output: 100 cards
Ribbon Types	YMCKO: (750 Images/Roll) YMCKOK: (600 Images/Roll) K (Black): (2,200 Images/Roll)
Interface	USB 2.0 High Speed
Dimensions	299mm W x 311mm D x 308mm H
Weight	12kg
Power Supply	100/120V & 220/240 V, 50/60 Hz
Options	Dual Side Lamination Unit Magnetic Encoding Contact & Contactless IC Encoding



iDXpress	Laminator Module
Laminating Method	Thermal Roller Transfer
Laminating Side	Single Side / Dual Side
Laminating Speed	Less than 20 second/card
Laminating Media	1.0 Mil Full Clear Patch Film 1.0 Smart Card Cut Patch Film 0.6 Mil Full Clear Patch Film 0.6 Mil Smart Card Cut Clear Patch Film Customized Hologram Film Available for All the Media
Interface	Controlled From the printer
Output Stacker	100 cards (Standard Cr-80 Size Cards)
Dimension	(W) 207 x (H) 308 x (D) 310.5(Mm)
Weight	9kg
Operating Environment	15 - 30 C
Strong Environment	15 - 35 C 80% Non Condensing Humidity



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