

DASCOM



DASCOM DC-3300 300x1200 DPI DTC Smart Card Printer

DC-3300 FEATURES



Industrial & Commercial Grade Design



Edge to Edge Card Printing



300 x 1200 DPI Printing



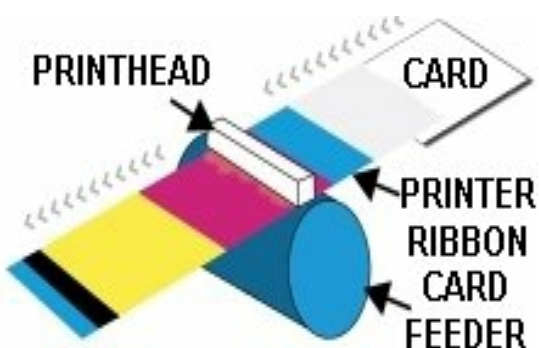
Large Card Feeder Capacity



220 + Cards Per Hour/ Fast Productivity



Supports a Variety of Encoders



Direct thermal printing uses sublimation dye ribbon technique in its print process. When the ribbon and card pass through the print head, the head heats the dye on the ribbon. The dye will subsequently permeate to the card surface and produce color print. This type of printing produces high resolution clarity and is ideally suited for applications where photos or portrait-like quality is important. For example:

- Travel ID cards
- Entry permit cards
- Resident cards
- Identity card
- Driving License
- Student card

High Volume & Easy Load Ribbon

Slim Design



Duplex Printing (Optional)

Input & Output Hopper on Front



LED Display

Printer Specifications

Print Method	Direct thermal sublimation printing
Resolution	300 DPI, optional 300x600, 300x1200 dpi via Driver
Print Capability	Single Side, Edge-to-Edge, optional Double Side
Print Speed	Single Side: (YMCKO) 220+ CPH; Mono (K) 1000 CPH; Dual Sided (K) 165 CPH
Card Thickness	20 - 50 mil thickness; 10 - 50 mil through Manual Slot
Security Features	Own technology DASCOCM SOC, Encryption RFID Ribbon
User Friendliness	Easy to replace consumables
Card Loading	100 card Auto card feeder; optional 200 Card Feeder
Operating Environment	Temperature: 59 - 86°F; 15 - 30 °C; Humidity: 35 - 95%
Storage Environment	Temperature: 41 - 113°F; 5 - 45 °C; Humidity: 35 - 96%
Dimensions	8.5" (W) x 17.5" (D) x 9.0" (H) Single, 8.5" (W) x 22.0" (D) x 9.0" (H) Dual
Weight	15.5 lbs.
Warranty	3 year Warranty
Driver	Windows 32 and 64 bits, Windows 7, 8, 10
Power Supply	Auto wide ranging 100-240V, 50/60 Hz
Card Capacity	Auto Feeder: 100 cards (30 mil thickness); Manual Feed
Card Supported	PVC, ABS, PET, PET-G, PC; 85.6 x 53.98 mm (ISO ID-1/CR-80 size)
Interface	USB 2.0, Ethernet 10/100
Certifications	EMC, FCC SDOC, UL, RED



A DC-3300 example of Designing and Printing ID cards using proprietary DASCOCM CardEditor software and certified consumables.

DASCOCM support is available in more than 100 countries worldwide.

Printer Options & Consumables

Consumable	YMCKO (500 images) YMCKOO (400) ½YMC KO (600) K only (1650)
Cleaning Set	Cleaning Card, Cleaning Roller and Cleaning Swabs
Options	RFID R/W, SAM R/W, Mag Stripe; Duplexer (dual sided printing)

DASCOCM Americas

34 Lakeview Court
 Verona, Virginia 24482
 Tel: (877) 434-1377
 www.dascomamericas.com