Card Printer



DC-3300

Direct Thermal for heavy duty



HIGHLIGHTS AT A GLANCE:

- High resolution printing with 300 x 1200 dpi
- Fast print speed for up to 220 cards/hour
- High capacity card feeder
- Variety of smart card encoders
- Abundant extetnsions

DASCOM®

SOLUTIONS FOR BUSINESS PRINTING

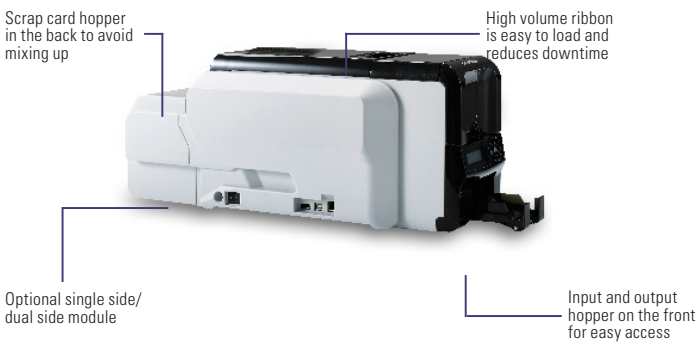
DC-3300

Direct thermal printing technique is developped by making use of based on sublimation dye ribbon. 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:

- Employee ID cards
- Student cards
- Membership cards
- Special certifications
- Health cards
- Resident cards

TECHNICAL DATA

Print Method	Direct thermal technology
Resolution	300 x 1200 dpi
Print Capability	Single Sided, Dual Side (optional)
Print Speed	Single Sided: 220 cards/hour (YMCKO) or 1.000 cards/hour (Monochrome K) Dual Side: 165 cards/hour (YMCKOK)
Interfaces	USB (2.0), Ethernet (10/100)
Card Thickness	0,25 - 1,25 mm (10 - 50 mil)
Security Features	RFID ribbon, custom watermarks (BMP)
Card Loading	Auto card feeder for 100 cards (0,76 mm thickness) Manual feed: single card Output 30 cards
Card Types	PVC, PET, PET-G, 85,6 x 53,98 mm (ISO ID-1/CR-80 size)
Consumables	Ribbon YMCKO (500 Images), Ribbon YMCKOO (400 Images), Ribbon YMCKOK (400 Images), Ribbon ½YMC KO (600 Images), Ribbon K (2.000 Images)
Cleaning Set	Cleaning Card Cleaning Roller
Physical Weight	7 kg
Physical Size	Single Sided: 216 x 450 x 234 mm (W x D x H) Dual Side: 216 x 550 x 234 mm (W x D x H)
Noise	55 dB(A) while printing 35 dB(A) in standby
Power Voltage	Auto wide ranging, 100 - 240 V AC - 50/60 Hz
Environment	Printing: +15° to +30° C Temperature; 35 - 95% Humidity Storage: +5° C to +45° C Temperature; 35 - 95% Humidity
Driver	Windows 8/10/11 (32 und 64 Bit), Windows Server 2012/2016/2019/2022, macOS Ventura (13.x), Sonoma (14.x), Sequia (15.x), Tahoe (26.x), Golden Gate (27.x) Linux
Options	Auto Flip-Flop; Encoder for MIFARE High capacity card feeder for 200 cards
Warranty	For more details please contact your local dealer



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Version 1.1