

Card Printers

Card Printers





DASCOM DC-2300

THE "WHISPERER" HAS MUCH TO TELL

Based on a robust metal frame, the printer impresses with its compact design, which only requires a small footprint - regardless of whether you need a single or a dual side version. This makes it small on your desk and thanks to its low noise level it is ideal for use in office environments.

But don't let its size fool you - it can hold up to 100 cards and print them without user intervention. There is a front slot for 30 cards and a rear slot for 70 cards with automatic slot switching. And with a printing speed of up to 180 coloured cards per hour (YMCKO) or 900 monochrome cards per hour, even larger print jobs are processed quickly.



SMALL BUT MIGHTY!

Driver Windows 32 and 64 Bit

 $\label{eq:model_model_DC-2300} \textbf{Print method } \text{Direct thermal technology} \\ \textbf{Resolution } \text{up to } 300 \times 1200 \text{ dpi} \\ \textbf{Print speed } \text{Single Side: } 180 \text{ cards/hour } | \text{Dual Side: } 135 \text{ cards/hour } | \text{Interfaces USB } (2.0), \text{Ethernet } (10/100) \\ \textbf{Card thickness } 0.25 - 1.25 \text{ mm } (10 - 50 \text{ mil}) \\ \textbf{Security features } \text{RFID ribbon, custom watermarks} \\ \textbf{Card types PVC, PET, PET-G, } 85.6 \times 53.98 \text{ mm } (\text{ISO ID-1/CR-80 format)} \\ \textbf{Weight } 6.2 \text{ kg} \\ \\ \end{matrix}$



Equipping the card	Processing	Input	Printing/film coating
Cards with a visible chip Cards with an RFID chip Cards with a magnetic stripe	Edge to edge printing Good quality 20 sec print time (Single Side) 26 sec print time (Dual Side)	Input: 100 cards Output: 30 cards (front) and 70 cards (rear)	YMCKO YMCKO 4/4 colour print and protective layer with security features (e.g. watermark) YMCKOO YMCKOO 4/4 colour print with security features (e.g. watermarks) and sealing YMCKO K 4/1 coloured print and protective layer with security features (e.g. watermarks) on the front and black print on the back 1/2YMC KO 1/2YMC KO 4/4 colour printing, with security features, whereby the coloured panels are kept smaller and full-surface colour printing is not possible K K

DASCOM DC-3300

THE "SPRINTER" WITH A DIFFERENT DESIGN

With up to 220 cards per stand, the DC-3300 can easily print medium to large runs and, thanks to a 300×1200 dpi resolution, delivers a pin-sharp printout. It also has a large card feed capacity of 100 cards and can be used with encoder solutions be expanded.



IDEAL FOR HIGH THROUGHPUT!

Model DC-3300

Print method Direct thermal technology

Resolution up to 300 x 1200 dpi

Print speed Single Side: 220 cards/hour | Dual Side: 165 cards/hour

Interfaces USB (2.0), Ethernet (10/100)

Card thickness 0,25 - 1,25 mm (10 - 50 mil)

Security features RFID ribbon, custom watermarks

Card types PVC, PET, PET-G, 85,6 x 53,98 mm (ISO ID-1/CR-80 format)

Weight 7 kg

Driver Windows 32 and 64 Bit



G-3300

Equipping the card	Processing	Input	Printing/film coating
Cards with a signature field Cards with a visible chip (((.) Cards with an RFID chip Cards with a magnetic stripe	Edge to edge printing Good quality 17 sec print time (Single Side) 22 sec print time (Dual Side)	Input: 100 cards Output: 30 cards	YMCKO YMCKO 4/4 colour print and protective layer with security features (e.g. watermark) YMCKOO YMCKOO 4/4 colour print with security features (e.g. watermarks) and sealing YMCKO K 4/1 coloured print and protective layer with security features (e.g. watermarks) on the front and black print on the back 1/2YMC KO 1/2YMC KO 4/4 colour printing, with security features, whereby the coloured panels are kept smaller and full-surface colour printing is not possible K K 1/1 black print

DASCOM DC-7600 and DC-5100

A "PERFECT" TEAM

The DC-7600 is the next level in re-transfer technology with 600 dpi resolution and is designed for medium to large runs. Over-the-edge printing enables borderless card printing and brilliant output.

The card handling with a large supply as well as the filing are optimal tailored to the consumables and this model can also be expanded with encoder solutions and a laminator.





BRILLIANT PRINTING RESULTS!

Model DC-7600

Print method Colour dye sublimation retransfer technology

Resolution 600 dpi

Print speed Single Side: 144 cards/hour

Dual Side: 65 cards/hour

Interfaces USB (2.0), Ethernet (10/100)

Card thickness 0,50 – 1,25 mm (20 – 50 mil)

Security features RFID ribbon; custom watermarks;

opt. card feeder lock

Weight 22 kg

Driver Windows 32 and 64 Bit

Model DC-5100

Lamination method Thermal direct

Lamination modus Single side; dual side

(manual or automatic in combination with DC-7600)

Lamination speed 5-35 mm/Sek.

Interfaces USB (2.0), Ethernet (10/100)

Card thickness 0,48 – 1,1 mm (20 – 50 mil)

Security features RFID coded roll

 $\textbf{Card types} \ \mathsf{PVC}, 85, 6 \times 53, 98 \ \mathsf{mm} \ (\mathsf{ISO} \ \mathsf{ID}\text{-}1/\mathsf{CR}\text{-}80 \ \mathsf{format})$

Weight 8,3 kg

Consumables Holographic overlays and patches (0,6 mil or 1,0 mil thickness)

Equipping the card	Processing	Input	Printing/film coating
Cards with a signature field Cards with a visible chip ((() Cards with an RFID chip Cards with a magnetic stripe	Over the edge printing Excellent quality 25 sec print time (Single Side) 55 sec print time (Dual Side)	Input: 250 cards Output: 250 cards	YMCK YMCK 4/4 colour print YMCK K 4 colour print, on the front and black print on the back YMCKH YMCKH 4/4 colour printing and security features with UV readability YMCKI YMCKI 4/4 colour printing with the option of not printing certain areas YMCKSI YMCKSI 4/4 colour printing with silver metallic effect K K 1/1 black print

DASCOM DC-8600

THE "REAL WORKHORSE"

The DC-8600 is designed for industrial grade printing environments and offers many benefits and features that separate him from many card printers in the market. Experience unmatched clarity and precision with the DC-8600's impressive 600 dots per inch (DPI) resolution. Whether it's intricate designs, detailed text, or vibrant images, this high-resolution printing capability ensures every card produced is a masterpiece of precision and clarity.

One of the standout features of the DC-8600 is dual hoppers. Users can seamlessly manage different card types or batches, streamlining the printing process and enhancing operational efficiency. With its ability to handle up to a total of 450 cards and high-capacity consumables for up to 1,000 images, printing workflows are optimized, and downtimes are minimized.



FOR LARGE PRINT JOBS!

Model DC-8600

Print method Colour dye sublimation retransfer technology

Resolution 600 dpi

Print speed Single Side: 170 cards/hour

Dual Side: 83 cards/hour

Interfaces USB (2.0), Ethernet (10/100) | WiFi (optional)

Card thickness 0,50 – 1,1 mm (20 – 50 mil)

Security features RFID ribbon and transfer film; custom watermarks

Weight Standard: 13,3 kg Double Bin: 15 kg

Driver Windows 32 and 64 Bit | macOS | Linux



Equipping the card	Processing	Input	Printing/film coating
Cards with a visible chip Cards with an RFID chip Cards with a magnetic stripe	Excellent quality 21 sec print time (Single Side) 43 sec print time (Dual Side)	Input: 250 cards +200 cards Output: 250 cards	YMCK YMCK 4/4 colour print YMCK K 4 colour print, on the front and black print on the back YMCKH YMCKH 4/4 colour printing and security features with UV readability YMCKI YMCKI 4/4 colour printing with the option of not printing certain areas YMCKSI YMCKSI 4/4 folour printing with silver metallic effect K K 1/1 black print

DASCOM DST-85

THE ALL-IN-ONE SOLUTION

The DST-85 is an all-in-one solution specifically designed for printing cards on demand where space is limited. Inside its compact housing there is a PC and a modern direct-to-card printer with a card capacity for 100 cards. Different functions can be selected via the integrated touch display and the DASCOM user interface can be adapted to cutomer specific request for easy handling.

Thanks to the built-in camera and fingerprint sensor, various security features can be integrated. Whether high-quality admission tickets for special events or on-site access solutions - with the DST-85 the creation is child's play.



COMPACT IN SIZE!

Model DST-85

Print method Direct thermal technology **Resolution** up to 300 x 1200 dpi

Print speed Single Side: 180 cards/hour

Dual Side: 135 cards/hour

Card thickness 0,50 - 1,1 mm (20 - 50 mil)

Security features RFID ribbon; custom watermarks

Weight 7,8 kg

Operating Systems Windows 7/8/11 upon request



DST-85

Equipping the card	Processing	Input	Printing/film	coating
Cards with a signature field Cards with a visible chip (((Cards with an RFID chip Cards with a magnetic stripe	Edge to edge printing Good quality 20 sec print time (Single Side) 26 sec print time (Dual Side)	Input: 100 cards Output: single card (front)		YMCKO YMCKO 4/4 colour print and protective layer with security features (e.g. watermark) YMCKOO YMCKOO 4/4 colour print with security features (e.g. watermarks) and sealing YMCKO K 4/1 coloured print and protective layer with security features (e.g. watermarks) on the front and black print on the back 1/2YMC KO 1/2YMC KO 4/4 colour printing, with security features, whereby the coloured panels are kept smaller and full-surface colour printing is not possible K K 1/1 black print

DASCOM KT-200

ENTRANCE TO KIOSK PRINTING

The DASCOM KT-200 is a direct thermal card printer especially designed for kiosk applications. Thanks to a modular structure design, different modules like printing, flipping or cleaning are build in a metal housing and can be combined to meet the different needs. With a compact design this printer doesn't use much space and delivers fast and crisp results.

A resolution of up to 300 x 1.200 dpi Edge-to-Edge ensures printing with fine details and with a print speed of up to 180 cards/hour in colour even large print jobs can be done in a short time. Easy exchangeable ribbons with high capacity are the base for hazel free printing in daily use. With its compact sizes the printer only use limited space inside the kiosk machine.







Equipping the card	Processing	Input	Printing/film coating
Cards with a signature field Cards with a visible chip ((c) Cards with an RFID chip Cards with a magnetic stripe	Edge to edge printing Good quality 20 sec print time (Single Side) 26 sec print time (Dual Side)	Input: 100 or 200 cards Output: single card (front)	YMCKO YMCKO 4/4 colour print and protective layer with security features (e.g. watermark) YMCKOO YMCKOO 4/4 colour print with security features (e.g. watermarks) and sealing YMCKO K 4/1 coloured print and protective layer with security features (e.g. watermarks) on the front and black print on the back 1/2YMC KO 1/2YMC KO 4/4 colour printing, with security features, whereby the coloured panels are kept smaller and full-surface colour printing is not possible K K 1/1 black print

THE DASCOM SERVICE PROGRAM



3 YEAR GUARANTEE

From the delivery date, you receive a 36-month bring-in guarantee for all models. This guarantee covers all replacement parts. Not included in the price are consumables and wear parts. Their installation is invoiced at the respectively-valid service price list.

WHO WE ARE

DASCOM is a worldwide company and offers professional solutions for printers. From our European head-quarters in Ulm, Germany, we look after customers all over Europe, Africa and the Middle East.

WHAT WE OFFER

Innovative technology and convincing products - they are the milestones we use to measure our progress: Robust and reliable printers which will reduce your operating costs even with large printing volumes. Regardless of what your demands are - DASCOM has the right printer for your needs and your budget



PatchIM is a revolutionary innovation that allows you to apply a laminate onto a card without using a laminator. Beside the cost saving effects due to less hardware and seperate consumables for a laminator you also benefit from a higher throughput and hazelfree printing. And the lifetime of the card increase up to 10 years while using a 1.0 mil patch.



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