

Card Printers

INDUSTRY & THE ECONOMY | SCHOOLS & UNIVERSITIES | HEALTHCARE | SPORT & LEISURE
BANKS & INSURANCE COMPANIES | RETAIL | EVENT MANAGEMENT



DASCOM: We deliver solutions

Perfect
combination:
DC-7600
& DC-5100



Features

Excellent print quality and watermarks

Thanks to the high resolution of the printer, micro-fonts, complex barcodes and detailed images can be reproduced with high quality. With the use of "O" or "H" ribbons, individual watermarks and logos can be implemented quickly and inexpensively as an additional security feature.

High productivity and easy handling

With an output of 180 (DC-2300), 220 (DC-3300) or 144 (DC-7600) cards per hour for single-sided colour printing, the DASCOM printers are most suitable for medium to large-scale batches. It is very easy to add materials. Both the YMCK colour ribbons as well as the transfer ribbon on the DC-7600 are ideally coordinated to each other, and thereby allow unsupervised printing of up to 500 cards.

Easy connection

The printers have a USB interface as standard. The standard equipment also comprises an Ethernet interface, which allows connection to a network.

Creating cards

With the free basic version of the DASCOM CardEditor software, diverse card designs can be easily created and printed. With the professional version, they can also be linked to databases.

Wide range of cards

The DC-7600 can process cards made of different materials - PVC, PET, polycarbonate as well as ABS. With dimensions of 85.6 x 53.98, both popular ISO ID-1/CR-80 formats can be processed while the smoothing device provides perfect surfaces, even on uneven cards.

Lamination

With the DC-5100 a laminator is optionally available, which can be used as a stand-alone or in connection with the DC-7600.

NEW

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!

Model DC-2300

Print method Direct thermal technology

Resolution up to 300 x 1200 dpi

Print speed Single Side: 180 cards/hour | Dual Side: 135 cards/hour

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

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













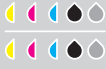

Security features RFID ribbon, custom watermarks

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

Weight 6,2 kg

Driver Windows 32 and 64 Bit

DC-2300

Equipping the card	Processing	Input	Printing/film coating
 Cards with a signature field	 Non-printable area on all four sides	 Input: 100 cards	 YMCKO YMCKO 4/4 colour print and protective layer with security features (e.g. watermark)
 Cards with a visible chip	 Good quality	 Output: 30 cards (front) and 70 cards (rear)	 YMCKOO YMCKOO 4/4 colour print with security features (e.g. watermarks) and sealing
 Cards with an RFID chip	 20 sec print time (Single Side) 26 sec print time (Dual Side)		 YMCKO K 4/1 coloured print and protective layer with security features (e.g. watermarks) on the front and black print on the back
 Cards with a magnetic stripe			 1/2YMCKO 1/2YMCKO 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-3300

THE "SPRINTER" WITH A DIFFERENT DESIGN









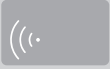





With up to 220 cards per stand, the DC-3300 can easily print medium to large runs and, thanks to a 300 x 1200 dpi resolution, delivers a pin-sharp printout. It also has a large card feed capacity of 100 cards and can be used with encoder solutions be expanded.



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

DC-3300

Equipping the card	Processing	Input	Printing/film coating
 Cards with a signature field	 Non-printable area on all four sides	 Input: 100 cards	 YMCKO YMCKO 4/4 colour print and protective layer with security features (e.g. watermark)
 Cards with a visible chip	 Good quality	 Output: 30 cards	 YMCKOO YMCKOO 4/4 colour print with security features (e.g. watermarks) and sealing
 Cards with an RFID chip	 17 sec print time (Single Side) 22 sec print time (Dual Side)		 YMCKO K 4/1 coloured print and protective layer with security features (e.g. watermarks) on the front and black print on the back
 Cards with a magnetic stripe			 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)


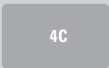












Card thickness 0,48 – 1,1 mm (20 – 50 mil)

Security features RFID coded roll

Card types PVC, 85,6 x 53,98 mm (ISO ID-1/CR-80 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
 <p>Cards with a signature field</p>	 <p>Borderless printing</p>	 <p>Input: 250 Karten</p>	 <p>YMCK YMCK 4/4 colour print</p>
 <p>Cards with a visible chip</p>	 <p>Excellent quality</p>	<p>Output: 250 Karten</p>	 <p>YMCK K 4 colour print, on the front and black print on the back</p>
 <p>Cards with an RFID chip</p>	 <p>25 sec print time (Single Side) 55 sec print time (Dual Side)</p>		 <p>YMCKH YMCKH 4/4 colour printing and security features with UV readability</p>
 <p>Cards with a magnetic stripe</p>			 <p>YMCKI YMCKI 4/4 colour printing with the option of not printing certain areas</p>
			 <p>YMCKSI YMCKSI 4/4 colour printing with silver metallic effect</p>
			 <p>K K 1/1 black print</p>

THE DASCOM SERVICE PROGRAM

**3 YEARS
BRING-IN-
GUARANTEE**

3 YEAR GUARANTEE

From the delivery date, you receive a 36-month bring-in guarantee for all DC-7600 and all DC-3300 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 and LEDs. From our European headquarters 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.

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