





PatchIM[™]

HIGHLIGHTS AT A GLANCE:

- High resolution 600 dpi printing
- Enhanced productivity with high-speed printing
- Over-the-Edge full card printing
- High-capacity card feeder
- Designed for encoder capability



DC-8600

The DC-8600 is the next generation retransfer printer from DASCOM. Available in two models, the printer can hold up to two different cards with a maximum capacity of 450 cards. With a print speed of up to 170 cards/hour and high-capacity ribbons for 1,000 images, the printer is perfect for larger print jobs.

Both models have a USB and an Ethernet interface as standard and can be upgraded with an optional WiFi interface. Administration can be done via a browser through the DASCOM WebPanel.

TECHNICAL DATA

Print Method	Color dye sublimation retransfer technology
Resolution	600 dpi
Print Capability	Single-Sided, Double-Sided, Over-the-Edge, photo quality image color
Print Speed	Single-Sided: 20 sec. Double-Sided: 45 sec.
Interfaces	USB (2.0), Ethernet (10/100) Optional: WiFi
Card Thickness	0.5 - 1.1 mm (20 - 50 mil)
Security Features	RFID ribbon, card feeder lock, custom watermarks (BMP)
Card Loading	Standard: Card feeder for 250 cards (0.76 mm thickness) Dual Feeder: Card feeder for 250 cards and 2nd card feeder for 200 cards Manual feed: single card
Card Types	PVC, PET, PET-G, PC 3.375 x 2.125 in. (85.6 x 53.98 mm) (ISO ID-1/CR-80 size)
Consumables	Ribbon YMCK (500 or 1.000 Images), Ribbon YMCKH (400 or 800 Images), Ribbon YMCKK (400 or 800 Images), Ribbon YMCKI (400 or 800 Images), Ribbon YMCKSI (350 or 700 Images), Transfer Film YMCK (500 or 1,000 Images) Ribbon K (500 or 1,000 Images), Transfer Film K (500 or 1,000 Images)
Cleaning Set	Cleaning Card Cleaning Roller
Physical Weight	Standard: 29.3 lbs Dual Feeder: 33 lbs
Physical Size	Standard: 9.76 x 13.35 x 16.06 in. (W x D x H) Dual Feeder: 9.76 x 18.35 x 16.06 in. (W x D x H)
Power Voltage	Auto wide ranging, 100 - 240V AC - 50/60 Hz
Environment	Printing: +59° to +86° F Temperature; 35 - 95% Humidity Storage: +41° to +113°F Temperature; 35 - 95% Humidity
Driver	Windows 8/8.1/10/11 and Server 2012/2016/2019/2022, macOS
Optional Encoders	contact/contactless/mag stripe
Warranty	Three (3) years, Lifetime on Printhead



Standard model



CHINA
DASCOM (Holdings) LTD.
R. 1811-1816A | Nan Fung Cen

R. 1811-1816A | Nan Fung Center 264-298 Castle Peak Road | Tuen Wan, N. T. Hong-Kong | P.R. CHINA info.cn@dascom.com | www.dascom.com APAC
DASCOM AP Pte. Ltd.
2 Jurong East Street 21 | # 05-42, IMM Building
Singapore 609601
sales@dascom.com.sg | www.dascom.com.sg

AMERICAS
DASCOM Americas.

34 Lakeview Court | Verona
Virginia, 24482 | USA
info.us@dascom.com | www.dascomamericas.com

EMEA
DASCOM Europe GmbH.
Heuweg 3
89079 Ulm | GERMANY
info.de@dascom.com | www.dascomeuope.de

