



# **HIGHLIGHTS AT A GLANCE:**

- High resolution printing with 600 dpi
- High productivity due to high speed printing
- Over-the-Edge full card printing
- High capacity card feeder
- Variety of smart card encoders



# **DC-7600**

Retransfer print technology is the next level of Direct-to-Card technology. First, the image is printed on a film, then the image is transferred from film to the card. This technique is suitable for edge-to-edge printing, heavy duty printing, improves reliability and thus suitable for a large variety of card types, such as:

- Travel ID cards
- Entry permit cards

Resident cards

- Identity cards
- High quality card applications

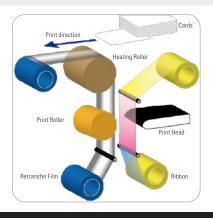
• Driving Licenses

• Student cards

# • Finance cards

# **TECHNICAL DATA**

Print Method	Colour dye sublimation retransfer technology
Resolution	600 dpi
Print Capability	Single Side, Double Side, Over-the-Edge, photo quality image colour
Print Speed	Single Side: 25 sec. Double Side: 55 sec.
Interfaces	USB (2.0), Ethernet (10/100)
Card Thickness	0,5 - 1,25 mm (20 - 50 mil)
Security Features	RFID ribbon, card feeder lock, custom watermarks (BMP)
Card Loading	Auto card feeder for 250 cards (0,76 mm thickness) Manual feed: single card
Card Types	PVC, ABS, PET, PET-G, PC 85,6 x 53,98 mm (ISO ID-1/CR-80 size)
Consumables	Ribbon YMCK (500 Images), Ribbon YMCKH (400 Images), Ribbon YMCKK (400 Images), Ribbon YMCKI (400 Images), Ribbon YMCKSI (350 Images), Transfer Film YMCK (500 Images), Ribbon K (500 Images), Transfer Film K (500 Images), Ribbon YMCK for PatchIM (500 Images), PatchIM PP (250 Images)
Cleaning Set	Cleaning Card Cleaning Roller
Physical Weight	22 kg
Physical Size	339 x 311 x 431 mm (W x D x H)
Noise	55 dB(A) while printing 40 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 7/8/10/11 (32 and 64 Bit), Windows Server 2012/2016/2019/2022, Linux macOS Monterey (12.x) Ventura (13.x), Sonoma (14.x), Sequia (15.x) for Intel and M chipset Linux
Optional Encoder	Encoder prepared
Warranty	For more details please contact your local dealer





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