



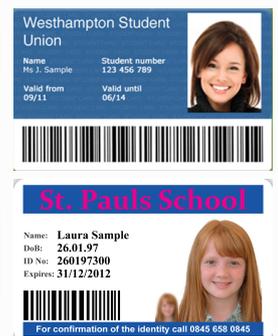
RTAI INC LUCA-40KM

600 DPI Color Retransfer Identification Card Printer

LUCA-40KM Features

- Industrial & Commercial Grade Design
- Over The Edge Full Card Printing
- High Definition Printing
- Large Card Feeder Capacity
- Rapid Output / High Productivity
- Supports Variety of Smart Card Encoders

- Driver's License Cards
- National ID Cards
- Student ID Cards
- Corporate ID Cards
- Membership Card
- All Kind of ID Cards



Retransfer print technology is the next level up to **Direct-To-Card** print technology. First, the image is printed on a film, then transferred from the film to the card. This technique is suitable for **Over the Edge, Heavy Duty Printing**, improves **reliability** and is suitable for a vast variety of card types

LUCA-40KM



User Friendly LCD & Keypad

Large rotate button, easy maintenance

High Capacity consumables, easy replacement

AutoCard Feeder, reduces intervention

CardFeeder LOCK, prevents card tampering

Manual Card Feed Option

Rejected Card Exit, promotes quality control

Durable alloy construction, solid industrial usage

Printer Specifications

Print Method	Color dye Sublimation retransfer technology
Resolution	600 DPI
Print Capability	Single Side, Double Side, Over-the-Edge, Photo quality
Print Speed	Single Side : 25 secs; Double Side : 55 secs
Card Thickness	0.5 - 1.0 mm thickness
Security Features	Own technology SOC, RFID ribbon, card feeder lock
User Friendliness	Easy to replace consumerable
Card Loading	Auto card feeder
Operating Environment	Temperature : 15 - 30°C ; Humidity : 35 - 95%
Storage Environment	Temperature : 5 - 45°C ; Humidity : 35 - 96%
Dimensions	12.25"(L) x 13.25"(W) x 17"(H)
Weight	22 kg (48 lbs)
Warranty	3 year Warranty, Lifetime for Print Head
Driver	Windows 32 and 64 bit, Windows 7,8,10
Power Supply	Auto wide ranging 100-240V, 50/60 Hz
Card Capacity	Auto Feeder : 250 cards (0.76mm thickness); Manual Feed
Cards Supported	PVC, ABSS, PET, PET-G, PC; 85.6 x 53.98mm (ISO ID-1/CR-80 size)
Interface	USB 2.0, Ethernet 10/100 Duplex mode
Certifications	UL, FCC, CE, KCC and CCC



A LUCA-40KM example of Designing and Printing ID cards using RTAI INC software and certified consumables. RTAI INC support is available in more than countries worldwide.

Printer Option & Consumables

Options	RFID R/W, MSR R/W, SAM R/W
Consumables	YMCK, YMCS : 500 imges YMCKK, YMCSK, YMCFK : 400 imges Retransfer film (500 imges) with cleaning roller
Cleaning Set	Cleaning Card, Cleaning Roller and Cleaning Swabs

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