

# e-cartes'®

The Complete Cards Solution



## MATICA

# ESPRESSO-II

SINGLE & DUAL SIDED CARD PRINTER

### Key Features :

- Holokote Effect (Holokote image is frosted in to the clear overcoat)
- Compact, Powerful and Robust
- Stunning print quality
- Edge to Edge Printing
- Optional Wifi and Ethernet
- Encoding Options Available
- Made in Italy

### Market Applications :

- Personalized Identity Cards
- Student / Employee Cards
- Membership & Loyalty Cards
- Health Insurance Schemes
- Hospitals, Clubs and Associations
- Aadhaar Card, Voter Card (EPIC), DL/RC

[www.ecartes.in](http://www.ecartes.in)

## Specifications :

**Print method :** Dye sublimation thermal transfer  
**Print mode :** Single or double side edge-to-edge  
**Print resolution :** 300 dpi  
**Print Speed :** Monochrome : upto 850 cph  
**Full Colour :** upto 210 cph single side  
**Dual Side Colour :** upto 140 cph  
**Encoding options :**  
Magnetic stripe encoding : ISO, 3 tracks HiCo/LoCo, JIS  
Contact chip encoding  
Contactless smart card encoding  
**Card Compatibility :** PVC, Composite PVC, ABS (varnished)  
ISO CR80-ISO 7810 (53, 98x85, 60 mm)  
0.25, - 1.25 mm (10-50 mil)  
**Ribbon :** Full Panel YMCKO - 250 images  
Full Panel YMCKOK - 200 images  
Half Panel YMCKOKO - 250 images  
Half Panel YMCKO - 400 images  
Monochrome K - 2000 images  
Monochrome KO - 600 images  
Monochrome RED - 1000 images  
Monochrome GREEN - 1000 images  
Monochrome BLUE - 1000 images  
Monochrome WHITE, OPAQUE - 1000 images

**Card Hoppers :** Input hopper : 100 cards / 0.76 mm  
Work out hopper : 80 cards  
Reject bin : 90 cards  
**Card feeder :** Automatic  
**Connectivity :** USB 2.0 high speed  
Ethernet and Wi-Fi as an option  
**Supported operating systems :** Windows XP SP3, Vista, 7 and 8, 32-64 bit, Win 7, 8, 10  
**Software :** Matica Printer Driver and Printer Manager  
**Card Designing Software :** Card Exchange as option  
**Printer Service Tool Utility :** DCP Service Tool  
**Consumables :** Smart Supply Matica Genuine Consumables  
**Printer dimensions :** 395 x 200 x 253 mm without reject bin (15.35" x 7.7" x 9.61")  
500 x 200 x 253 mm with reject bin (19.11" x 7.7" x 9.61")  
**Weight :** 6.6 kg  
**Warranty :** One Year Warranty (Using Matica Genuine Consumables & Cards)  
**\*Attention:** The use of non-Matica brand ribbons could adversely affect the performance of your Matica hardware and void the products warranty.

### PRODUCT PORTFOLIO

Direct Card Printers  
Retransfer Printers  
Visitor Management System  
X-Ray Baggage Scanners  
Under Vehicle Surveillance System, UVSS  
Access Control System Barriers - Boom/Flap , Turnstile  
Biometric Attendance System  
CCTV Surveillance Products  
RFID based Library Management System  
RFID based Assets Tracking & Management System  
RFID based Vehicle Management System  
RFID based File Tracking & Management System.  
RFID based Parking Management System

### CARDWARE

PVC Cards  
PVC Masking Cards  
PET Cards  
Polycarbonate Cards  
Sticky Cards  
SCOSTA Cards  
Magnetic Strip Cards(LoCo, HiCo)  
Contact Less Cards  
1K/4K (Mifare, Mifare Compatible)  
Proximity Cards(Thin,Thick)  
Hybrid Card (Contact + Contact Less)  
Contact Chip Cards(16k,32k,64k)



# Ecartes Technology Pvt. Ltd.

An ISO 9001 : 2008 Certified Company



### CORPORATE OFFICE :

**H.O. :** 207, Krishna House, 4805/24, Bharat Ram Road, Darya Ganj, New Delhi-110 002 (INDIA)  
**Corp. Off. :** 4767/23, Ground Floor, Pratap street, Ansari Road, Behind Akarshan Bhawan, Darya Ganj, New Delhi-110 002  
**Phone :** +91-11-23269393, 30123775  
**Mob. :** +91-9810899011 Fax : +91-11-23289806

### REGIONAL OFFICES :

**Kolkata :** 1st Floor, 3, Portuguese Church Street, Kolkata - 700 001  
**Bengaluru :** 23, 1st Main Road, CKC Garden, Bengaluru - 560 027  
**Mumbai :** 307, 3rd floor, Highway Commercial Center, IB Patel Road, Goregaon, (East) Mumbai-400 068  
**Jaipur :** No. 49, Patel Colony, Sardar patel Marg, C-Scheme, Jaipur-302001