

Thales Gemalto MRZ & MSR Swipe Readers CR100 & CR100M

Efficient and easy-to-use ID readers
in a small footprint

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Identity & Biometric Solutions

Gemalto CR100/100M MRZ Swipe Readers offers

- The ability to read codeline data (ICAO MRZ) from passports, ID cards and other Machine Readable Travel Documents (MRTDs)
- The ability to read three-track magnetic cards
- Intuitive left or right hand-swipe operation in either direction requires minimal operator training
- Fast, accurate and cost effective data capture, reduces customer queues
- Improves registration processes and connects to most business applications, saves time and money
- Meets ICAO 9303 using infra-red LEDs for document validation



A broad range of reading capabilities, including:

- **OCR Reading** (Both CR100 and CR100M)
 - 2 and 3 line ICAO compliant documents per ICAO 9303
 - Near ICAO compliant travel documents such as French ID cards
 - 1 line driving licenses to ISO 18013 as well as many other 1 line ID cards using OCR-B
- **MSR Reading** (CR100M only)
 - US Driver's Licenses
 - Employee ID cards
 - Frequent traveler cards
 - Loyalty Cards
 - Credit cards in certain PCI environments

Efficient, easily adaptable design:

- Small in size; requires very little desk space
- Cable exit point is user selectable
- Can be mounted on tablets and hand-held devices using customer designed bracket
- Can be attached to a cash register, display, keyboard or other equipment using 3M™ Dual Lock™ Reclosable Fasteners
- Desktop and VESA monitor mount (option)
- USB powered
- OEM option available for kiosk and keyboard integration

Fast, accurate data capture for many applications:



Retail

Age verification for controlled products; liqueur, cigarettes, firearms, pharmaceuticals, etc.



Financial

ID capture during registration for regulatory requirements, fraud prevention and ID theft.



Hotel, Hospitality and Gaming

Physical security & travel risk management to ISO 31030. VIP alerting, registration and cash management.



Law Enforcement

ID capture for quick and accurate inmate booking, courthouse security processing and correctional facility visitation.



Healthcare

ID capture for insurance validation, patient take in, bedside care and prescription drug pick-up.



Visitor Management

ID capture for educational, commercial, or corporate settings e.g. access control, time & attendance, VIP alerting.



Transportation and car leasing

ID capture for regulatory requirements, fraud prevention, access control and expedited service.