

# Thales Gemalto MRZ & MSR Swipe Readers CR100 & CR100M

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

# Gemalto MRZ Swipe Reader CR100

# Gemalto MRZ & MSR Swipe Reader CR100M

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

### 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.