

© Thales 2020. Photos credit: Gettyimages - January 2020 - Design: Jubemo

Fast, easy, accurate ID management

Thales Gemalto Double-Sided ID Card Reader CR5400

Identity & Biometric Solutions

Counterfeit IDs are everywhere. ID fraud occurs every day, costing victims and companies millions of dollars. The Gemalto Double-Sided ID Card Reader CR5400 helps stop fraud at the door. It is an easy way to and cost effective method to improve data accuracy, automate onboarding, reduce human error, improve privacy and comply with GDPR and money laundering regulations.

Fast & easy to use

Authenticate ID's in a fully automated and integrated into your business process. The Gemalto Double-Sided ID Card Reader CR5400 requires minimal training and its lightweight, compact design takes minimal

- Accepts driver's licences and ID cards inserted in any direction no fiddling to place the card.
- Automatically ejects cards, even when power is removed.
- Processes documents in less than four seconds.
- Anti-glare removal from shiny laminates for more accurate photo and data extraction.
- USB powered, lightweight 2.2 lb., small footprint 6" x 4".

Improving service. Enhancing security

Organisations need dependable identity verification. The Gemalto Double-Sided ID card reader CR5400 can help authenticate ID documents and people to improve security for a variety of applications.



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



Identity verification 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

Identity verification for quick and accurate inmate booking, courthouse security processing, and correctional facility visitation.



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



Visitor Management

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



Transportation and car leasing

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

Ideal for your integrations.

For no additional costs or royalties, value-added resellers receive our advanced software development kit (SDK). The software includes many flexible control variables and features, such as:

- 1D and 2D barcode decoders
- AAMVA PDF417 fully formatted data output
- Advanced face finding algorithm allows the ID picture to be printed on
- Programs for easily testing hardware
- Optional image access in BMP, PNG, or JPEG formats



Do even more.

Beyond the double-sided reader and software, customers can add additional functionality with optional components to streamline their services.

Optional docking cradle*

- Configure with a specific read option supported via the docking cradle:
 - ISO 7810 and ISO 7811 3-track magnetic stripe reader
 - ISO 7816 class A and B contact smart card reader
 - Support for contactless eIDs on ID1 type travel documents
 - ISO 14443 Type A and B contactless IDs
- Gemalto Form Filling software to easily integrate with PMS and business applications
- Data Capture software to extract non-machine readable data from IDs
- Authentication software to validate the ID against a database, giving the highest level of security
- Cogent LFIS live face matching











^{*}External power supply required.