

Thales Gemalto Biometric Enrollment Kiosk

For a seamless, hassle free, self-service registration

Identity & Biometric Solutions



Product Description

Thales Gemalto biometric enrollment kiosk has been designed to answer new challenges faced by Governments to provide fast, efficient and convenient service to citizens, while ensuring best in class biometric capture.

The biometric enrollment kiosk can be used in multiple situations such as identity document enrollment or renewal for ID cards, passports, drivers licenses to name a few.

It is a highly inclusive solution, thanks to its automatic and fast adaptation to the applicant's height with a very large range from 90cm to 2,1m, as well as accessibility by wheelchair users.

It enables the capture of a very high quality photo, exceeding ICAO/ISO specifications, thanks to its high-resolution camera and its illumination system that can render a perfect portrait picture making the smallest details visible.

It is a secure solution providing many ways to authenticate the applicant by reading its identity document: passport or ID card. 1 to 1 face verification is performed between live portrait picture and document picture. Liveness verification can be provided if requested.

Its flexibility enables the provision of many additional services that would require such authentication, by adding if needed other devices such as a ticket printer, or a point of sales terminal.



A kiosk designed to provide best user experience, based on numerous kiosk projects

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Thanks to a long experience of kiosk projects deployed by Thales, our new kiosk has been designed to answer the following needs:

FOR CITIZENS

Adapted to different persons

- Children to adult size
- Disabled persons in wheel chair
- Left handed / right handed
- Ergonomic design

Easy to use

- Touch screen to interact with citizen
- Providing user guidance
- Switching language
- Audio if needed

Safe to use

- No sharp edges
- No risks of pinching fingers or hurting the user

FOR GOVERNMENTS

Best in class biometric capture

- Excellent ICAO compliant photo quality
- Optimal fingerprint capture
- Natural signature with "Sign what you see" on the touch screen
- Backup situations (manual height adjustment, re-capture...)

Adapted to different office environments

- Easy to fit everywhere
- Illuminated backdrop

Flexible

- Possibility to add extra devices on side cabinet such as ticket printer, point of sale terminal
- Other options: liveness camera, smart card reader, UPS

Thales Gemalto enrollment kiosk quick outlook

