

Departures	
Salidas	
Area Gate	Remarks
Zona/Puerta	Observaciones
00 E07	RETRASAD
00 E75	RETRASAD
50 D04	
50 E78	
00 D08	RETRASAD
35 E74	RETRASAD
35 E78	
45 E69	
10 E80	

Thales Gemalto Border Face Pod

For high-quality face capture at
Manual border control booths

The Thales Border Face Pod is a brand new device enabling the fast and efficient face image capture of travellers at manual immigration booths at airports, land and sea borders.

Its modern and ergonomic design, with minimal footprint, offers accurate face capture, improved traveller throughput and greater security.


The Border Face Pod is specifically designed to achieve optimum balance between the quality and speed of face capture. As such, it features:

- Two fixed cameras embedded on the face module
- Automatic camera selection – no need for camera height adjustment

- Image quality assessment in accordance with ISO / IEC 19794-5: 2011
- Diffused illumination, LED indicators and the optional feedback screen, which ensure fast facial image capture
- Intuitive user LED guidance
- A capture range of 120 cm / 200 cm
- A camera system designed to support wheelchair users

Highly flexible to the borders space

The Border Face Pod comes in multiple versions, which provides great flexibility and minimizes its footprint, allowing it to adapt optimally to the specific conditions and layouts of different borders.

Desk stand version	Standalone version
 <ul style="list-style-type: none"> Small footprint Desk-mounted solution Easy mounting kit installation 	 <ul style="list-style-type: none"> Suitable for eGates integration Self-service enrolment use case Touchscreen
Floor standing version	Floor standing multi-biometric version
 <ul style="list-style-type: none"> Optimized footprint Straightforward with consistent camera height for all booths Easy installation with no booth dependencies 	 <ul style="list-style-type: none"> Optimized footprint Biometric fingerprint scanner Social distancing with the staff

Top-class Thales technology inside

For face capture, the Border Face Pod natively integrates Thales leading facial recognition technologies – Thales Face Recognition Platform SDK – a world class algorithm featuring advanced live face image capture, treatment and quality assessments. This software runs on the border guard's workstation.

The Border Face Pod could optionally embed our field-proven Thales Cogent Fingerprint Scanners.

No compromise on security with Presentation Attack Detection (PAD)

For increased border security, the Border Face Pod offers the option of integrating liveness detection features with spoofing detection for the guarantee of live image capture and prevention from mask attack. Fingerprint fraud detection, including SDK features with fake finger detection, is also an option.

Gemalto Border Face Pod specifications

- 10" screen
- 2 high-resolution cameras
- LEDs facial illumination – natural & diffused light, adjustable brightness
- Visual illumination guidance
- Feedback screen (Optional)
- USB port
- Liveness detection camera (optional)
- Fingerprint scanner 4-4-2 (optional)
- Humidity (between 10% and 90%) & temperature conditions (between 0° and +40° Celsius)
- Power supply: 110 and 220VAC, at 50/60Hz