

PAXTRACK & CREWS Biometric eGate



The new RESA Major eGate can be used for all operations requiring filtering of passengers: fast track, security checkpoints, boarding and border controls in an airlock configuration.

Depending on the use and destination of the gate, RESA natively integrates the CREWS and PAXTRACK systems and the peripherals required for the installed hardware.



- Integrated FIDS
- Top light signal
- Double doors
- Full-height doors
- Touchscreen
Facial biometry
- Optimal ergonomics
Boarding pass reader
Passports reader
Integrated printer
Locking belt
- Ease of passage
PRM width (1UP in evacuation)

No need to choose between ease of passage, design and efficiency!

The smallest floor space but the widest and most comfortable path of the market!

Integrated FIDS: the installation cost of implementation of the eGate is limited!

Innovation and Performance

The RESA MAJOR eGate features many innovations. It is, first of all, the most compact of the market (less than 1,5m² floor space) while being the one that offers the widest path. The RESA MAJOR eGate thus enables a comfortable passage for passengers of all sizes, for those carrying luggage and for PRM passengers (900mm passage for all passengers).

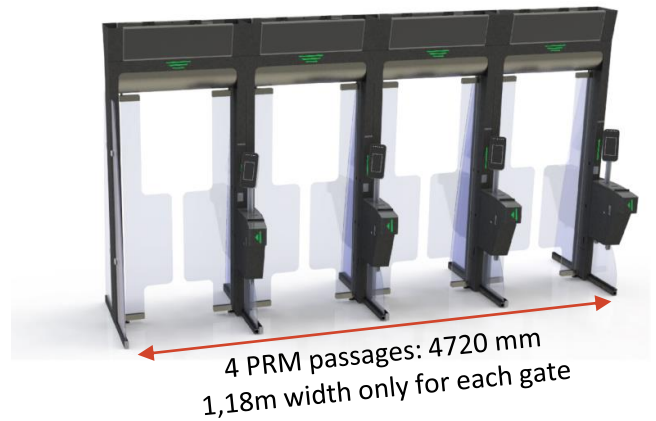
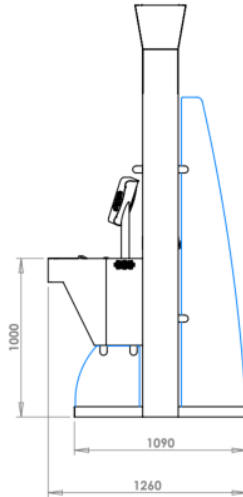
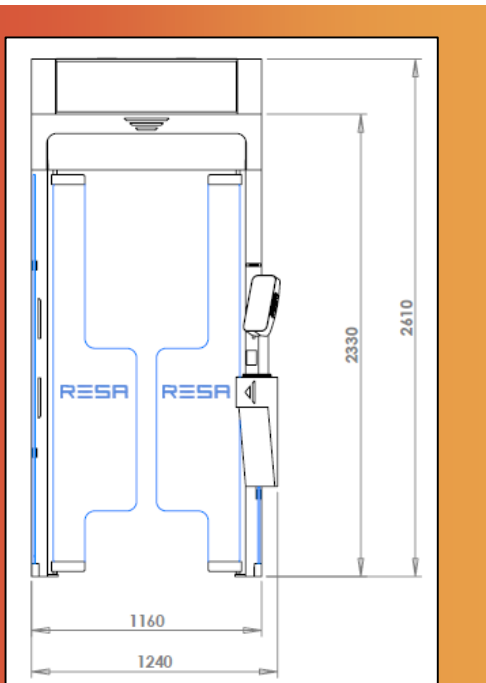
The new RESA eGate incorporates one or two FIDS screens, not only providing information to passengers (and to agents on the second screen) but also sparing the airports the work and costs of installing additional screens.

Ergonomics have been optimized: the passenger adopts a natural position to scan his boarding pass or his passport while the biometric captures and readings are done without any particular posture. Many light signals inform the passenger (or the agent) in real time of the status of the gate and the authorisations of passage.

Security and Safety

Detection of uniqueness of passage has been further enhanced to signal any double passage attempt, especially in case of parallel tailgating which other gates have difficulty preventing.

Technical characteristics



Dimensions

- ≡ Floor length: 1090 mm (1260mm overall with the peripheral module)
- ≡ Floor width: 1140 mm (1240mm with the peripheral module)
- ≡ Passage height: 2050mm
- ≡ Total height with FIDS screens: 2610mm
- ≡ Tensaguide belt upstream and downstream
- ≡ Weight: approx. 200kg
- ≡ Width of passage : 900mm (1UP)

Consumption

- ≡ Power supply: 110/230V single phase 50/60Hz, Earth
- ≡ Consumption: 50 to 350W according to use

Aesthetic finish and motorization

- ≡ Powder coated steel – choice of RAL range
- ≡ "Anti-fingerprint" treatment
- ≡ 12mm toughened monolithic safety glass doors
- ≡ Composite pedestal
- ≡ Stainless steel stair nosing (option)
- ≡ Black coin plate pattern rubber flooring (option)
- ≡ Integrated low energy LED signalling (blue/green/red)
- ≡ Reversible brake motor gearbox 24VDC with self-limiting torque

Prerequisites

- ≡ Unobstructed location
- ≡ Network accessibility (strong and weak currents) – diam 30mm
- ≡ 1 RJ45 socket
- ≡ 1 x 3G 2.5 mm²

Specialized devices

- ≡ PC
- ≡ 7 inch touch screen, portrait mode
- ≡ Modular Configuration:
 - ≡ 2D barcode scanner,
 - ≡ NFC reader
 - ≡ Thermal Receipt Printer
 - ≡ CREWS Model: eGate-M/CREWS-RFW
 - ≡ PAXTRACK Model: eGate-M/PXT-CFG
 - ≡ Idemia Biometrics Camera and PC

Feel free to contact us for detailed documentation about this product at the following address:
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