



Frictionless Entrance Control

Fastlane[®] Turnstiles and Alcatraz's Rock X

Introducing the Ultimate Security Duo

Smarter Security[®], in collaboration with Alcatraz AI, is proud to present the most advanced and comprehensive entrance control solution at GSX 2024. Experience the seamless integration of Fastlane Turnstiles with Alcatraz's groundbreaking Rock X facial authentication system, creating an unparalleled security ecosystem for your facility.

Fastlane: The Gold Standard in Turnstiles

Fastlane turnstiles and speed gates exemplify intelligent entrance control technology, delivering unparalleled performance and style:

- Our sleek, modern designs not only secure your space but elevate the aesthetic of any lobby or entrance area.
- Experience [industry-leading throughput rates of up to 60 people per minute](#), ensuring smooth and swift people flow even during peak hours.
- Benefit from our [.25" tailgate detection](#), offering best-in-class accuracy to prevent unauthorized access.
- Built to last, our turnstiles are engineered for an impressive [10,000,000 cycles of operation](#), providing long-term value and reliability.

Alcatraz Rock X: Redefining Facial Authentication

The Rock X takes access control to new heights:

- Manages over [25,000 user profiles per device](#), ideal for large-scale deployments.
- Designed for flat mounting on turnstiles, eliminating the need for bulky brackets and ensuring a seamless, aesthetic appearance.
- [Equipped with two cameras](#) (top and bottom) that work like human eyes to determine depth and liveness, enhancing security and accuracy.

FASTLANE GLASSGATE 250 PLUS TECHNICAL SPECIFICATIONS

Dimensions L x W x H	49.1 x 7.4 x 40 Inches
Lane Widths	26", 36"
Barrier Heights	40.0", 47.2", 59.0", 66.9"
Barrier Material	10mm Toughened Safety Glass EN12150
Barrier breakaway force	≥ 60N (measured at 285mm from the shaft axis)
Turnstile Power Specifications	
Receive Gate / Transmit Gate	24Vdc 1.25A (max)
Dual Gate Interlane	2x 24Vdc 1.25A (max)
Environmental	
Temperature	5 to 50 degrees centigrade
Energy consumption per lane	421kW hours per annum
Ingress protection	IP20 (Internal building applications only)
Power Supply (Included)	
Modules	Dual or quad 24Vdc 2.5A overcurrent fold back
Input voltage	100-240Vac, 60/50Hz, 5A fused spur connection
Approvals	UL 60950-1 CSA C22.2 No. 60950-1-07 second edition
Inputs from Access Control	
Require voltage-free switching	Current sense 1 mA typical
Entry & Exit request	Normally open closing for < 1 second
Visitor access in & out	Normally open momentary push button
Fire panel integration	Optocoupled Input 12-24 V DC @ 25mA nominal
Ethernet connection	RJ45 TCP/IP Port
Outputs to Access System	
Voltage free relay contacts rated	0.5A, 28 V DC for output to system
Contact Rating 28Vdc 0.5A	Exit monitor (NORMALLY CLOSED opening for 1 second)
Screw terminal connector	Alarm 1 (NORMALLY CLOSED opening for 1 second)
Max conductor CSA 16AWG/ 1.5mm2	Alarm 2 (NORMALLY CLOSED opening for 1 second)
System Outputs	
Turnstile status display	RGB LED diffused through 10mm high clear frosted acrylic
Alarm sounder output	75 – 100 dB (93dB at 1 metre)

* Expected time to pass through turnstile.

* In normal use, 10,000,000 cycles of operation is expected before electromechanical subassemblies may require replacement as part of an approved preventative maintenance program.

* Fastlane logo present on left-most pedestal base. Removal available upon request.

* Due to continuous improvements, specifications are subject to change without prior notice.

The Power of Integration

When combined, these technologies offer:

- Frictionless access control using facial recognition
- Enhanced security with multi-factor authentication
- Real-time monitoring and tailgating prevention
- Streamlined visitor management

Experience the Future at GSX 2024

Visit our booth at GSX 2024 in Orlando, Florida, from September 23-25, to witness live demonstrations of this game-changing security duo. See firsthand how the Fastlane Glassgate 250 Plus and Alcatraz Rock X work in perfect harmony to provide unmatched security and efficiency.

Why Choose This Solution?

- Cutting-edge Technology:** Stay ahead of security threats with the latest innovations
- Seamless Integration:** Enjoy a turnkey solution that works flawlessly together
- Enhanced User Experience:** Provide frictionless access for authorized personnel
- Scalability:** Easily expand your security infrastructure as your needs grow
- ROI:** Reduce operational costs while improving security measures

Don't miss this opportunity to revolutionize your facility's entrance control. Contact us today at [1.800.943.0043](tel:1.800.943.0043) to learn more about this unbeatable security duo.

About Smarter Security

Smarter Security markets the world's most intelligent Entrance and Access Control solutions. Fastlane turnstiles, Door Detectives and SmarterLobby harness the power of neural network technology to provide unrivaled intelligence to pedestrian access control. We secure more than half of the Fortune 100, providing security solutions known globally for high reliability at a lower total cost of ownership. Visit www.smartersecurity.com.



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24/7 Technical Support



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Smarter Security is an American company headquartered in Austin, Texas.