



Advanced IP Technology for Seamless Entry Control

Transform your lobby security with Fastlane Connect - a sophisticated TCP/IP communication and control system designed for seamless integration with Fastlane optical turnstiles.

Core Benefits

- **Effortless Integration:** Connect seamlessly with existing access control systems through versatile input/output functionality
- **Real-Time Monitoring:** Track system status, entry/exit counts, and security alerts through an intuitive web interface
- **Remote Management:** Access configuration and control settings from any authorized device on the same network, including computers, tablets, and smartphones.
- **Manufacturer Support:** Enable remote diagnostics and automatic firmware updates for optimal performance

Operation

Simple to implement, Fastlane Connect connects to the Internet via a high-speed Ethernet port and runs on the latest hi-spec microcontrollers.

- No additional software requirements
- High-speed 10/100Mb Ethernet connectivity
- Exceptionally low power consumption
- Superfast operation

Monitoring Capabilities

Transform security data into actionable insights through our advanced monitoring platform:

- System status tracking and analytics
- Entry and exit counting
- Real-time alarm notifications
- Power status monitoring
- Firmware version management

Accessories

Fastlane[®] Connect

System Requirements

- Cat5 cable with RJ45 connection (per Fastlane Central processor)
- Multiport hub/switch/router with sufficient ports
- Windows XP/later or Mac OS X/later
- Standard web browser

Sustainability



- LEED Preferred Manufacturing
- Low Voltage/Low Power Consumption
- ISO 14001:2015 Accreditation



ACCESSIBLE



INTEGRATED



FAST



INTUITIVE

Effortless Control at Your Fingertips

- Browser-based management with no software requirements
- Remote access from any authorized device
- Compatible with standard browsers (Chrome, Safari, Edge)

Seamless Security Ecosystem

- Seamless deployment across all Fastlane products
- Advanced IP communications with CGI command support
- Real-time system monitoring and alerts

Lightning-Quick Response

- High-speed 10/100Mb Ethernet connectivity
- Latest microcontroller technology
- Rapid deployment architecture

Intelligence Meets Simplicity

- Clear web-based command interface
- Comprehensive operational insights
- Instant manufacturer diagnostic support

Technical Implementation

Where innovation meets infrastructure: Our sophisticated network architecture delivers enterprise-grade security management through an elegant, scalable design.

Network Architecture

- Dedicated Ethernet ports provide isolated lane control
- Intelligent IP addressing enables precise monitoring
- Secure port forwarding ensures protected remote access
- Enterprise-grade network topology supports unlimited scaling

System Integration

- Seamless deployment with existing security infrastructure
- Flexible authentication protocol support
- Real-time data synchronization across all endpoints
- Advanced API support for custom implementations

Performance Requirements

- Cat5e/Cat6 backbone ensures reliable connectivity
- Enterprise-class network switching infrastructure
- Modern OS compatibility (Windows/Mac)
- Standard browser support for universal access

