Smarter Security

More intelligent. More secure.

Fastlane® Connect

IP technology for entry control

Fastlane Connect is a TCP/IP communication and control system available on most Fastlane optical turnstiles. It brings functionality, ease, and savings to the management of lobby security by using a Web-based platform to securely connect to IP-enabled turnstiles.

fastlane® connect

Description

Available across the range of Fastlane entrance control products, Fastlane Connect offers effortless integration with access control systems as input and output functions are not limited by hardware. Additional functionality and data is available to the user, such as system status, entry and exit counts, and alarms.

Fastlane Connect is a Web-based interface which allows local and remote access to the configuration and control of enabled turnstiles. An IP address is allocated to each turnstile lane which provides local control, configuration and monitoring of the lane. Remote connection to the IP address provides an online means of monitoring the performance and functionality of the turnstile.

Connect offers additional benefits if the Fastlane turnstiles are registered with the manufacturer and in some form, for at least a limited window, connected to the Internet. With this, the manufacturer can connect to and control the turnstile remotely, run diagnostics, and perform firmware updates to ensure Fastlane systems are always operating at their optimal efficiency and with the latest features.

Operation

Fastlane Connect uses a Web-based interface. Quick and easy to implement, it is connected to the Internet by an Ethernet network via a high-speed Ethernet connection port. The system runs on the latest hi-spec microcontrollers, designed to deliver exceptionally low power consumption and super-fast operation. Fastlane Connect requires no additional drivers, software or apps, as it runs on any standard browser - such as Internet Explorer, Safari and Chrome. The user interface can be viewed in real-time on any authorized computer or mobile device on the same network, including tablets and smartphones.

Accessible

- Web-based interface allows local and remote access
- No additional drivers, software or apps necessary
- Compatible with standard browsers

Integrated

- Offered across the Fastlane range
- Provides integration to access control products using IP communications and CGI commands
- Features alarm alerts
- Provides data such as power status manufacturing details and firmware

Fast

- High-speed Ethernet connection port - 10/100Mb
- Uses latest hi-spec microcontrollers

Intuitive

- Allows turnstile to present information to a Web page in a concise, clearly displayed format
- Multiple pages ensuring turnstile operation, mode and current status details are easy to understand
- Can be questioned over the internet for diagnostics by manufacturer

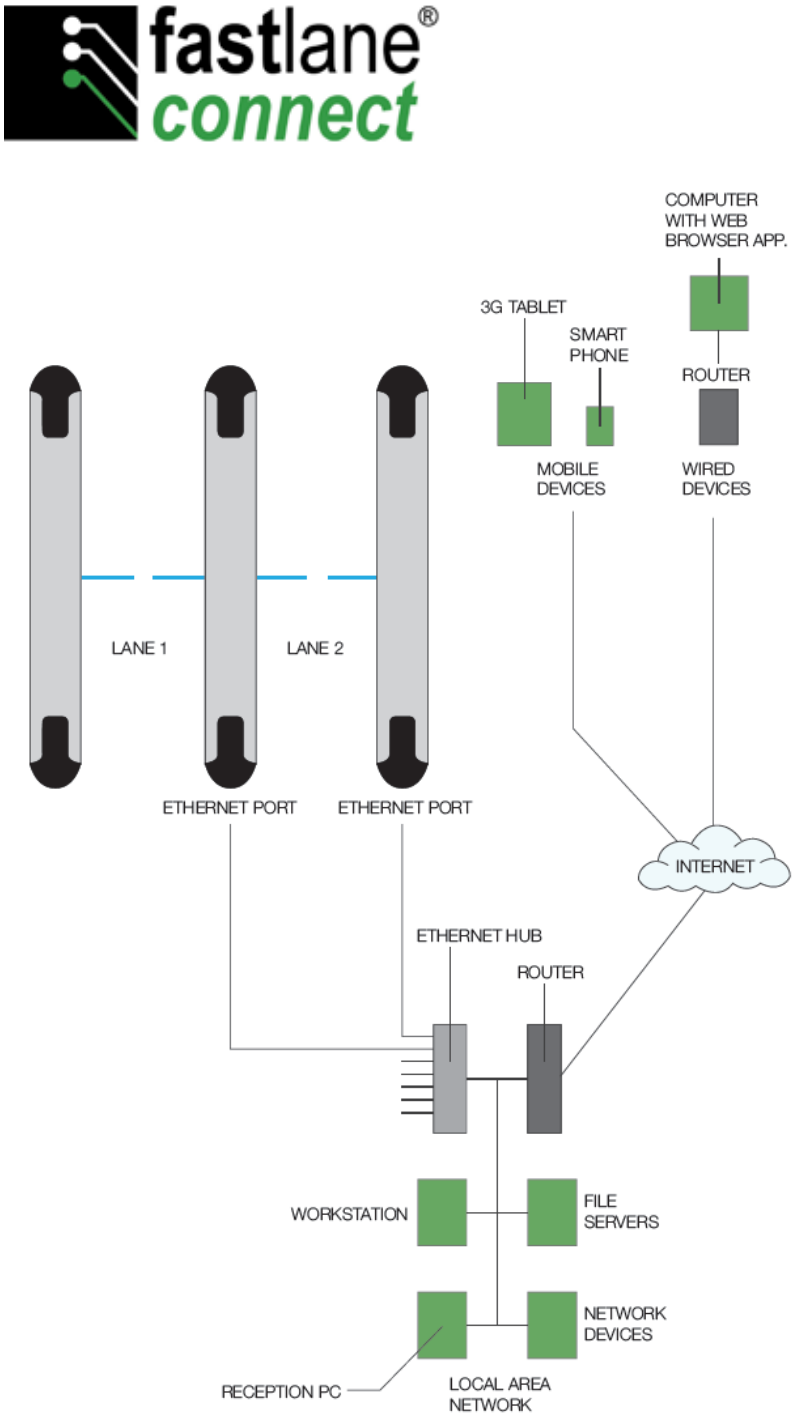
Fastlane Connect

Cutting-edge technology for the wireless age

The Ethernet ports of each lane are connected to an Ethernet hub for access to a local area network. This enables each lane to be identified by an IP address to view the lane using a device connected to the network.

The Fastlane processor enables the functionality and control for each respective lane and includes hardware and software required to provide an Ethernet port.

For remote access, a router provides a connection to the network and through port forwarding to the Internet. The lane's Web pages may be remotely accessed by a computer connected to a router or any Web-enabled device, such as a smartphone or tablet.



System requirements

- Cat5 cable with RJ45 connection for each Fastlane Central Processor
- Multiport hub/switch/router with sufficient ports for the Fastlane installation
- A computer connected to the same hub running Windows XP/later or Mac OS X/later
- A standard Web browser, such as Internet Explorer, Chrome, Firefox or Safari

With thousands of systems installed on 6 continents, Fastlane is a world leader in elegant and intelligent optical turnstiles.