



Fastlane Multilane Controller



Fastlane Desktop Remote

Accessories

Fastlane[®] Remotes

Manual and Touchscreen Remote Consoles

Fastlane Desktop Remote and Touchscreen Remote are intuitive systems that provide control of turnstile lanes to staff at a lobby security desk. Never be caught off guard with simple controls and an easy-to-understand interface.

Overview

Desktop and Touchscreen models are designed to provide maximum operational flexibility for Fastlane turnstiles. They are mounted at the security desk and offer full lane control, access control, and alarm monitoring for each lane. These systems work with all Fastlane optical turnstiles.

Desktop Model

By pressing the appropriate button, security can grant staff and other visitors access through any of the operational lanes. Desktop Remote can house up to 2 consoles. One console controls one lane with visitor management and a remote alarm.

Alarm Indication

- A visual indicator notifies security personnel when a secondstage alarm has been triggered

Visitor Entry and Exit

- Operator presses the appropriate button to grant access to any lane

Key Switch and Mode Selector

- Key switch functions as both a simple control and an additional security feature

Safety

- Fire panel integration for tenant safety

Fastlane Multilane Controller

The Fastlane Multilane Controller can manage up to 63 lanes, with displays organized in sets of eight. This controller accurately replicates the installed configurations and models for easy identification. It allows comprehensive lane management, enabling users to view and select entry and exit statuses as well as operation modes for individual lanes. Visual alarms promptly identify lanes in alarm states. A key feature is the ability to track population or occupancy counts across all connected lanes, which can be individually toggled on or off. This counting functionality extends to “card out” and “free exit” scenarios. In order to enhance security and safety, especially in emergency situations, the system allows for setting limits on lane counts.

Counting

Multilane Controller records and displays a count of all people entering and exiting through the set of connected lanes. This count assists in knowing the building occupancy at any given time and can be manually adjusted as needed.

Alarm Indication

- Lane number changes to red and audible alarm annunciates when the second-stage alarm is activated

Visitor Entry and Exit

- Operator touches the appropriate arrow to grant access to any lane

Mode Selector

- Functional mode of the Fastlane may be changed by selecting a pedestal on the touchscreen.

DESKTOP REMOTE TECHNICAL SPECIFICATIONS

Operating voltage

- 12v DC @ approx.
- 300mA required

Power consumption

- 3.6 watts

Enclosure materials

- Black steel frame, stainless steel cover

Dimensions

- Width: 8.1-19.8" (205-503.5 mm) (determined by the number of consoles)
- Depth: 6.6" (168 mm)
- Height: 1.8" (45 mm) in front rising to 2.6" (66 mm) in the rear

Console specific (without metal casing)

- Length: 3.92" (99.5 mm)
- Width: 5.12" (130 mm)
- Depth: 1.06" (27 mm)

TOUCHSCREEN REMOTE TECHNICAL SPECIFICATIONS

Operating voltage

- 12v DC @ approx.
- 300mA required

Power consumption

- 3.6 watts

Enclosure materials

- Mild steel frame, stainless steel cover (black), Corian ends

Connection to Fastlane

- CAT5 connection to the COMMS terminals

Communication protocol

- 9600 baud, 8 bits

Addressing the lanes

- DIP-SW2 (bank 2) switches 1-8 on the CPU board

Screen

- 320/240, 4 bits per pixel resolution. Color, touch sensitive

Dimensions

- Width: 8.74" (222 mm)
- Depth: 6.0" (152.4 mm)
- Height: 1.18" (30 mm)

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

DETAILS

Fastlane Desktop Remote dimensions

(standard, dual remote console).

Please see the Fastlane Remote Drawing Pack for additional details.

Touchscreen model not pictured. Please see Touchscreen Remote Drawing Pack for details.

