PathMinder
Optical Turnstiles

desktop control panel

Capabilities

1 Local & Remote Monitoring

The desktop control panels are a great solution for monitoring traffic from the guard station and the security office simultaneously.

Each panel shows the real-time status of an entire set of lanes, and multiple panels can monitor the same set of lanes.

2 Alarm processing

Desktop control panels latch alarms for processing and emit a tone when any alarm has occurred.

The guard can clearly see what kind of alarm has occurred in each lane, and can clear the audio and visual alarms independently.

3 Traffic control & calming

The panels can be used to change turnstile access based on traffic patterns.

Each direction of each lane can be set to free passage/card access/lane closed at the push of a button (if the guard is allowed to do so).

It is easy to change from card-in/free exit during the day to card-in/card-out at night.

Alternatively, some lanes can be set as inbound-only and others as exit-only to smooth traffic flow.
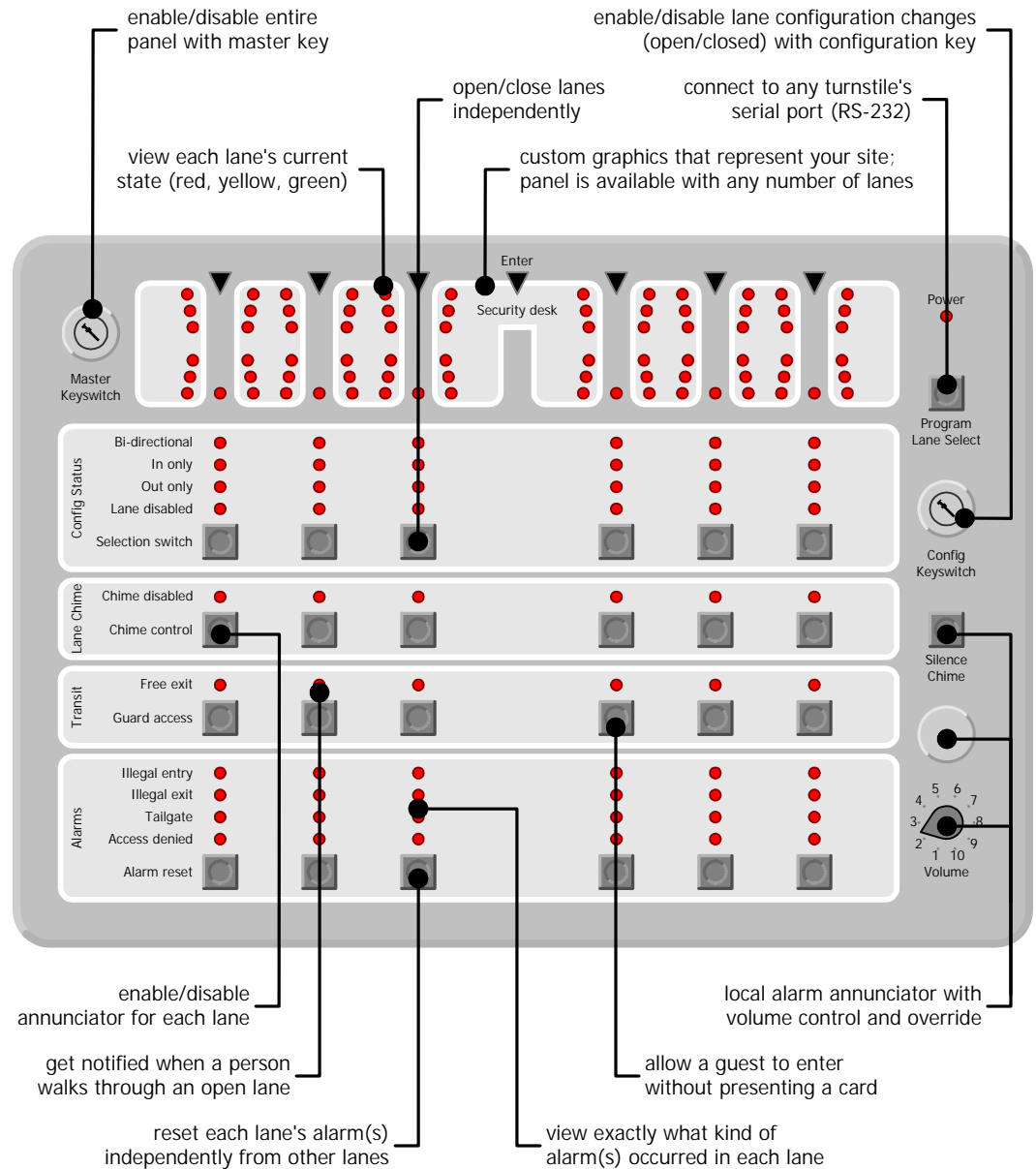
4 Visitor access

Each lane has a "guard access" switch to allow a single guest to pass without presenting a card and without generating an alarm.

5 Programming

Each panel features a serial switchbox to allow easy programming of turnstiles' settings (timings, sensitivity, etc.) using PathMinder's advanced software.
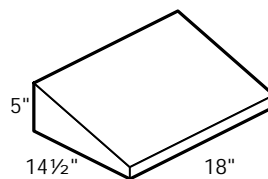
Key features

enable/disable entire panel with master key

view each lane's current state (red, yellow, green)

open/close lanes independently

enable/disable lane configuration changes (open/closed) with configuration key

connect to any turnstile's serial port (RS-232)

custom graphics that represent your site; panel is available with any number of lanes

Enter

Security desk

Power

Master Keyswitch

Config Status
- Bi-directional
- In only
- Out only
- Lane disabled
- Selection switch

Lane Chime
- Chime disabled
- Chime control

Transit
- Free exit
- Guard access

Alarms
- Illegal entry
- Illegal exit
- Tailgate
- Access denied
- Alarm reset

Program Lane Select

Config Keyswitch

Silence Chime

Volume

enable/disable annunciator for each lane

get notified when a person walks through an open lane

reset each lane's alarm(s) independently from other lanes

view exactly what kind of alarm(s) occurred in each lane

allow a guest to enter without presenting a card

local alarm annunciator with volume control and override

Dimensions

A Desktop unit

The desktop unit typically sits on top of the guard desk, its inclined surface angled toward the guard.

5"

14½"

18"

B Flush-mount panel unit

The flush-mount panel is typically embedded in a desk (horizontally) or monitoring station (vertically). Can be mounted at any angle.

12"

17½"