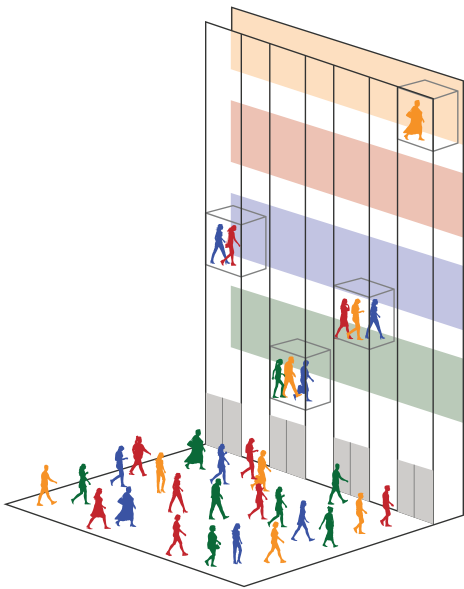# DESTINATION DISPATCH

The Vantage **Destination Dispatch** system allows passengers to select their desired destination from a hall touchscreen kiosk. The kiosk display directs passengers to their assigned elevator where they will be efficiently transported to their destination. The intelligent dispatcher algorithm provides optimal passenger grouping and assignments which balances waiting time, car loading and time to destination under all traffic conditions.

Kiosks screens are available in multiple sizes, with customizable graphics available upon request. Security card readers can be incorporated into the kiosk fixture to meet customer requirements.

- Non-Proprietary
- Full Feature GALileo Elevator Management System
- Learning Technology

- Flexible/Customizable Design
- Remote Monitoring
- VIP & Code Blue Service
- Integrated Security Options

- Special Operations
- Separate Riser Service
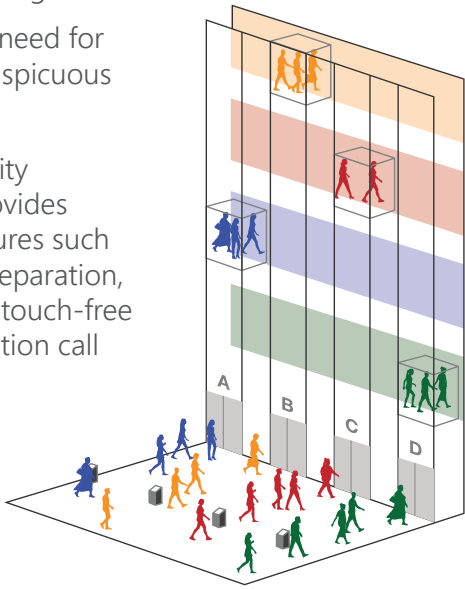- Lobby Express Option
- ADA Compliant

Disadvantages of Convention-al Control

- Longer journey times due to cars making multiple stops
- Increased passenger time to destination
- Busy, disorganized lobbies
- Potentially overcrowded cars

Advantages of Destination Dispatch Control

- Reduced passenger time to destination
- Faster clearing of lobbies during peak periods
- Reduction in car overcrowding
- Immediate passenger assignment to elevators improves lobby traffic flow
- Improved passenger information
- Eliminates the need for separate/inconspicuous risers
- Optional security integration provides advanced features such as passenger separation, VIP operation, touch-free default destination call entry

Security Options

Option 1:

- Integration with existing building security, user database & credential readers
- When credentials presented to readers, DD system gets notified & reports back status (optional)

Option 2:

- Standalone system using exported database from building security, with its own readers using same credentials as building

Option 3:

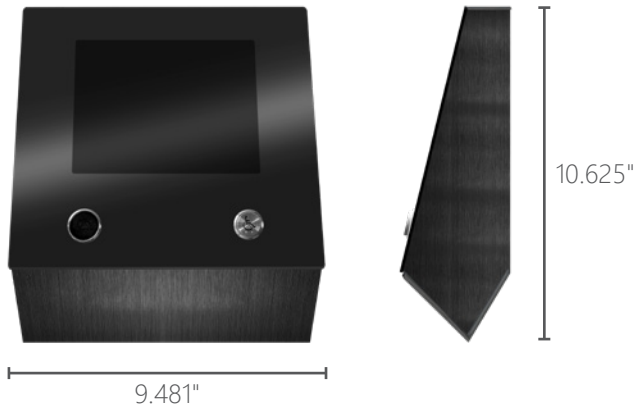- Standalone system with its own readers and credential database, using same credentials as building

Feature/Function	Option 1	Option 2	Option 3
Security System	Building (existing/existing+update/new)	Standalone (new)	Standalone (new)
Security Database	Building	Copied from building	Standalone
Credentials Reader Connection	Building	Standalone	Standalone
Management Interface	Building	Building	Standalone via browser-based interface
Security Interface	New – in MR	New – in MR	New – in MR

Compatible with any security system

Kiosk Mounting Options

The Destination Dispatch Kiosks provide a touchscreen solution with an enhanced user interface for your elevator passengers. Bring a versatile high-end look to your building and provide your passengers with a fixture that not only gets the job done but feels good when using it. This leading technology is non-proprietary, so it is seamlessly integrated into your building.
Available in SS#4 and Black Metal finishes.

Surface Mounted DD Kiosk

Flush Mounted DD Kiosk

Destination Flags

MAD offers a variety of Destination Flags to meet your project requirements. Choose between our Value Series, Standard series or Concept (custom) design. From a plate design to illuminated flag, we can match the design of your building. Puck replacement and Ray Blade flags also available.
Custom Destination flags available upon request.

Floor Annunciation

Door jamb mounted CE annunciators display all stops for passengers in that particular elevator. This visual indication helps passengers confirm they are boarding the correct elevator.

Door-In-Door Solution

The Door-in-Door solution allows a single set of car call push buttons to be used for both fire and independent service. The inner door acts as the service cabinet providing access to both the button and service keyswitches, while the outer door provides additional access to the fire service controls.

Touchscreen Destination Solution

Upgrade the Destination Dispatch COP with a Touch-To-Go™ touchscreen. While in DD mode, the TTG screen can act as a next-destination indicator, a digital signage board, or be used for 2-way video communication. In independent or fire service mode, the graphics will automatically change, allowing the user to select destination floors and eliminating need for 'hidden' mechanical pushbuttons.

ADA Compliant

ADA compliance is achieved using audio-visual prompts and cues at both the kiosks and the car entrance to guide passengers to their assigned elevator. A combination of extended door dwell times, reduced closing speed and voice announcements ensure worry-free transfer in and out of the elevator cab. Multiple voice languages are available.

This publication is for general informational purposes only. Product design is subject to change without notice. Actual product colors and finishes may vary.

Touch-To-Go is a trademark of MAD Elevator Inc., used with permission.

Please do not hesitate to contact us for any questions or concerns.
Our technical support staff is ready to assist you with any issues you may have.