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**Motion Control Engineering** 

Voice: 916 463 9200 Fax: 916 463 9201 www.nidec-mce.con

Doc #: 42-FR-0465 B2 (JER147)

## **Destination Based Dispatching Engineering Survey**

**Logistics Data** 

In order to better serve you and meet your schedule, this form must be completed and signed. Timely delivery and trouble-free installation begin with these survey forms. Please complete this Destination Based Dispatching form in addition to the iControl form. Non-response to a question is interpreted as meaning that the item does not apply.

**Site & Contact Information** Date: Number of cars: Job name and address: (26 characters maximum per line) **Owner Representative** Print Name: Title: Signature: Business phone: Cell phone: Email: Company name and address: Job Location (city\* and state): Project Type: ☐ New construction ☐ Modernization MCE to complete shaded area Contract Date: Customer Job #: PO#: Controller/Job Reference # \*For jobs located in NYC, see note below. **Contractor Information** (☐ Check if same as above) Contact: Phone: Fax: Email: Company name and address: **Consultant Info:** (☐ Check if same as contractor) **Business Name:** Contact Name: **Business Phone:** Cell Phone: Email: Address:

Per state tax laws, it is critical that MCE receive exemption or resale certificates prior to the material being shipped and billed. If the job is tax-exempt, send the exemption certificate with this form. If you are a resale customer and have a resale certificate, please make sure that the MCE accounting department has a copy on file.

Form completed by: (  Check if same as contractor)
Name:
Business Phone:
Cell Phone:
Email:
Signature:
Critical Dates / Information
DBD Fixture Delivery Date
DBD Transition Date
Language:   English  Other
Shipping Information
Contact:
Phone: Fax:
Company name and address:
Shipping Requirement:  Advanced Notice: ☐ 24 hours ☐ 48 hours  Truck w/ Lift Gate: ☐ Yes ☐ No
Please see our Destination Based Dispatchin
Ve provide a brief description of our destination dispatching xtures here to aid in making selections. For complete fixture escriptions, dimensions, and mounting information please sk for a copy of our catalog or download one from the MCE rebsite at www.nidec.mce.com

website at <u>www.nidec-mce.com</u>.

## Help us define your system

In order to properly design your system, we need to know how many, and which floors will use destination dispatching, the location of elevators and input devices on those floors, and which fixtures you want to use. This form is designed to collect that information.

## **New York City Jobs:**

As of May 2023, the NYC Building Code Chapter 11 Accessibility Requirements states all DIDs must have either a Step Scanner provision or numeric keypad input. MCE 7" (M73 page 13) and 10" (M14c page 9) Applied Mount with Step Scanner and CE (K1 and K2 page 16) with keypad are compliant with this requirement.



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# Destination Based Dispatching Engineering Survey

**Security Overview** 

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## **Security Overview**

pedestals (M16 or M17).

Security interfaces on Destination Dispatch jobs are different from the standard dry contact interfaces most installers are used to. The card readers normally inside the COP are placed next to each DID touch screen in the hallway. A relay type interface would require too many wires. Instead, DD jobs use a network interface to pass the card reader information to the access control company.

Secui	rity Type No Security Required			
	Limited Discrete Security			
	Source Lockout Inputs – Single input into gromade from that DID. There is no way to control elevators. Every passenger will need an acceptom the secured source floors). This is norm or parking floor in buildings that do not have a Destination Lockout Inputs – Single input per any calls to that floor. Used for single tenant after they leave for the day. This option is sinkeyed lockouts per floor.	rol where the passe ess card to use ele- ally needed for pub standard security in destination floor the floor buildings whe	enger goes, just if the vators (no guests or olic floors such as ur nterfaces. nat when activated, v n tenant wants to clo	ey can use the public floors imanned lobby will not allow ose down floors
	Access Control Network Interface (Standard Card F	Reader Security)		
	MCE supports the following access control systems manufacturer that is not in this list may mean extra Access Control Company. Please consult with your Direct Integration	costs to develop ar	n interface from MCE	E and the
	☐ Amag Symmetry ☐ BluB0x	☐ BraXos Steward	☐ Computrols CBAS	☐ CSI
	☐ DataWatch ☐ Fortek	Genetec	☐ ICT	☐ IMRON
	☐ Kastle ☐ Lenel OnGuard (v6.6, 7.1-7.5, 8.0) ☐ SWH CCURE v2.7	☐ Lift Net	RBH	☐ Servas
	Integration through BraXos Steward Platform (BraX company):  Honeywell ProWatch S2 Security NetBox Hotel system such as Ass.  Note: For additional information regarding Security	sa Abloy (Ving) or Ka	aba (SafLok)	•
Card	document P/N 42-SR-0016.  Reader Type			
MC	E can save hours of wiring by integrating the cardswillable with the HID 5127MINI reader and for the acce	-		is only
	MCE provided and premounted card readers:			
	* HID 5127 MINI (BluB0x & BraXos Only)  HID 6005 (Connects via Wiegand to Access con HID R10/RP10 (Connects via Wiegand to Access HID SIGNO 20 (Connects via Wiegand to Access ICT PRX-TSEC-MINI-DF-B (Connects via Wiegand ICT PRX-TSEC-MINI-BT-B (Bluetooth, connects via Wiegand ICT PRX-TSEC-MINI-BT-B (Bluetooth)	ss company equipr ss company equipr and to Access com	ment) npany equipment)	ipment)
	Separate customer provided and mounted card read	lers:		
	☐ Card reader mounted NEXT to DID			
	Note: MCE can only mount readers provided b	у МСЕ.		
*HID 51	127 Card Reader requires 60mm rear clearance. Do not use wit	h retrofit 7 inch or 10 i	nch DIDs (M11b or M71a	a). or with



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# Destination Based Dispatching Engineering Survey

Floors in your Building

#### **Turnstiles**

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	MCE provides an LCD screen and speaker that can be mounted at a turnstile to allow automatic call assignment while passing through the gate. Please make sure to select an Access Control Company on previous page.
	Global Turnstile: Select if turnstile will access multiple elevator banks. (Only available for BluBox, BraXos, and Kastle.)
Custo	om Graphics
	MCE offers the ability for the building to provide a custom background image on the DID Kiosk. Image requirements:
	10": 1024 x 768 pixels 7": 480 x 800 pixels
	<b>Note</b> : For additional information regarding DID Screen Graphics, refer to Sales Reference document P/N 42-SR-0019.
Note:	Any Additional features (switches, indicators, engravings, etc.) must be external to the DID Kiosk and are

## Floors in your Building - Planning Form

**not** provided by MCE.

This form provides space to enter data for 8 cars, 54 floors, and 5 floor plans. If additional space is needed, please make copies of the form.

Following are instructions for filling out the form. Also refer to the "Example Form," "Example Floor Plans" and supporting Tables on the following page.

- 1. Under "Cars and Openings," enter the "Labels" for the cars in this group, e.g., 1, 2, 3 or A, B, C, etc.
- 2. Under "Voice Annunciator Message," indicate the voice announcement to be used for each floor, e.g., 1<sup>st</sup> floor, floor 1, lobby floor, etc.
- 3. Under "Floor Label," indicate the floor label to be displayed on in-car fixtures (3 characters maximum).
- 4. Under "Cars and Openings," place an X in the boxes to indicate the openings for each car for each floor they serve.
- 5. Under "DID Fixtures Type," indicate the type of fixtures to be used (specified by the letter/number next to the fixtures listed below), and the quantity of fixtures to be used at each floor.
- 6. Under "Other Fixtures Type," indicate the type of fixtures to be used (specified by the letter/number next to the fixtures listed below), and the quantity of fixtures to be used at each floor.
- 7. Under "Floor Plan," indicate the number of the floor plan that illustrates the orientation of the cars, turnstiles (if applicable) and all destination fixtures on each floor.
  - Use the "Floor Plan" templates on page 6 to create the diagrams of the cars and location of the fixtures used by this group.



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## **Destination Based Dispatching Engineering Survey**

Floors in your Building

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## **Example Form:**

	Floor Data		Cars and Openings									DID Fi	xtures	Type	Other										
Lndg	Voice Annunciator	Floor	-	A	Ę	3	(	Ç		D									M11a	M71	C73	H1	H2		Floor
#	Message	Label	F	R	F	R	H.	R	F	R	F	R	F	R	F	R	F	R	Qty	Qty	Qty	Qty	Qty	Qty	Plan
5	3 <sup>rd</sup> Floor	3	$\boxtimes$				$\boxtimes$		$\boxtimes$											1		0	3		4
4	2 <sup>nd</sup> Floor	2	$\boxtimes$		$\boxtimes$		$\boxtimes$		$\boxtimes$	$\boxtimes$										2		0	5		3
3	Lobby	L	$\boxtimes$		$\boxtimes$		$\boxtimes$		$\boxtimes$												1	4	0		5
2	Parking Garage 2	P2			$\boxtimes$		$\boxtimes$												2			4			2
1	Parking Garage 1	P1					$\boxtimes$		$\boxtimes$											1		0	2		1

**Example Floor Plans:** 

Floor Plan 1	Floor Plan 2	Floor Plan 4	Floor Plan 5	
$\boxtimes$	A M11a B	A B H2	A A	A M11a B T1
C M71 D	C M11a D	C M71 D D	C M71 D	H1 H1 C73

**Destination Input Fixtures:** DID fixtures include the following (Specify "Type" by the numbers in these lists):

Destination input rixtures.	וואו טוע lixtures include the following	(Specify Type by t	ne numbers in the	se lists).
MCE Tou	ch Screen	CE Touc	CE Keypad	
M11a 10" Surface Mt RF no CR	*M17 10" Pedestal Standalone	C11 10" Surface Mt	C71 7" Surface Mt	K1 Surface Mt Flat
*M11b 10" Surface Mt RF + CR	*M71a 7" Surface Mt RF	C12 10" Applied Mt	C72 7" Applied Mt	K2 Surface Mt Angled
M11c 10" Surface Mt QR Scanner	M71b 7" Surface Mt NC	C13 10" Frameless	C73 7" Frameless	
M12a 10" Surface Mt NC no CR	M71c 7" Surface Mt QR Scanner			
M12b 10" Surface Mt NC + CR	M72a 7" Applied Mt			
M13 10" Vertical Mt	M72b 7" Applied Mt QR Scanner			
M14a 10" Applied Mt	M72c 7" Applied Mt Step Scanner			
M14b 10" Applied Mt QR Scanner	M73 7" Frameless			
M14C 10" Applied Mt Step Scanner				
M15 10" Frameless no CR				
*M16 10" Pedestal Against Wall				

NOTE: Mt = Mount; RF = Retrofit; NC = New Construction; CR = Card Reader

Fixture Mount Fixtures M11, M12, M16, M17, and M71 meet California's requirement of white text on black background on the ADA button. \*Do not use 5127 Card Reader with these configurations

### Other Hall Fixtures: Destination / Annunciators

H1 LCD Destination/ Car Annunciator	H2 mBox/mLBox Annunciator w/Floor Gong	H4 Non-Serial Hall Fixture (DUPAR)
Messaging / Arrival PI	H3 mFlag w/ Floor Gong	(Contractor Supplied)

#### **Door Jamb Fixtures**

D1 4.3" LCD (no speaker)	<b>D5</b> 10 Line Segmented1/2" Display	
D2 4.3" LCD (with speaker)	<b>D6</b> 10 Line Segmented 1" Display	

## **Turnstile Fixtures**

<b>T1</b> 7" LCD	
<b>T2</b> 4.3" LCD	



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	Floor Data						Cars and Openings												DID Fixtures Type Other Fixtures Type						
Lndg	Voice Annunciator	Floor																							Floor
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## **Destination Based Dispatching Engineering Survey**

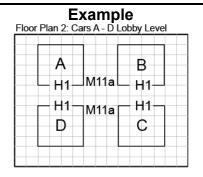
Floors in your Building

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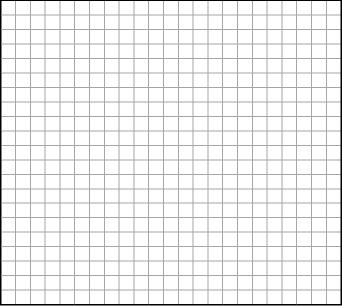
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- 1. Use the grids below to illustrate the layout of the building's elevators and DBD
- 2. Use the fixture letter/numbers from page 4 to indicate the location of the fixtures.
- 3. Indicate approximate distance from each DID to each elevator.

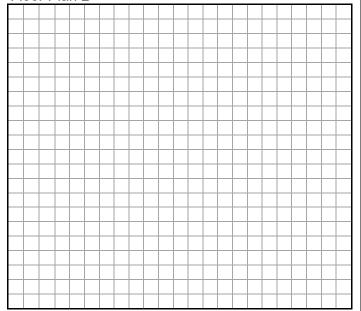
Note: If additional space is needed, pleased make copies of this form.



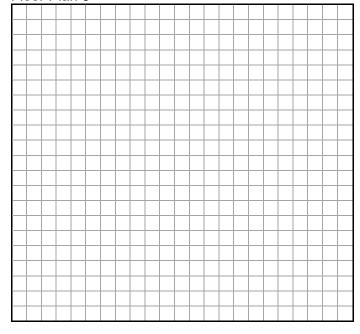




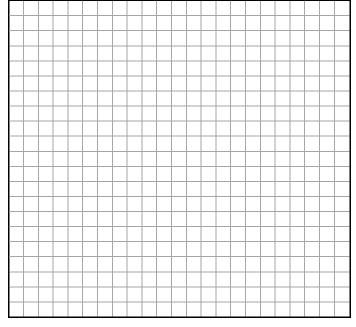
## Floor Plan 2



### Floor Plan 3



## Floor Plan 4





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Engineering Survey
Destination Input Devices

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## What fixtures are available?

The fixtures that we offer include Destination Input Devices (DIDs), Per-Car Hall Fixtures, and In-Car Fixtures.

### **MCE Destination Input Devices**

MCE's destination entry touch screen fixtures are wall or kiosk mounted fixtures. Both the 10" and 7" models use capacitive multi-touch technology, similar to cell phones, with impact resistant glass, for long lasting and durable fixtures. Both models provide a physical, Braille selection switch in compliance with ADA requirements. Screen visual elements – background, control appearance and messaging – may be customized if desired.

and messaging – may be customiz						
MCE Destination Input (DID) Fix M11a 10" Surface Mount Retrofit,		California Cor	mpliant			
WITTA TO SUFFACE MOUNT REFORM,	No Card Reader	A: Optional Back Box (3" W x 9 1/4" H x 3 1/2" D)  B: Wall/Back Plate, (included, 1 per fixture)  Color / Finish:  Stainless #4* Stainless #8 Muntz #4 Muntz #8 Black White  C: Mounting Bracket (included 1 per fixture)				
	A B C D  Existing Back Box shown. An optional Back Box can be ordered if required.	C: Mounting Bracket (included 1 per D: DID Fixture - Glass & Enclosure:  Black White**	fixture)  Qty  Qty			
M11b 10" Surface Mount Retrofit,	With Card Reader (except 5127 Card Reader)	California Co	mpliant			
	A B C D  Existing Back Box shown. An optional Back Box can be ordered if required.	A: Optional Back Box (3" W x 9 1/4" H x 3 1/2" D)  B: Mounting Bracket (included, 1 per C: Fixture base1 Color / Finish: Stainless #4* Muntz #4 Black White  1 Size based on security card reader secu	·			
M11c 10" Surface Mount QR Scan	ner	California Co	mpliant			
	A B C D	A: Back Box (included, 1 per fixture) B: QR Scanner (included, 1 per fixtur C: Wall/Back Plate Color / Finish:  Stainless #4* Stainless #8 Muntz #4 Muntz #8 Black White** D: DID Fixture - Glass & Enclosure Black White	,			
V	*Inclu	I ded in base price :k ADA button provided for both white and bla	ck fixtures			



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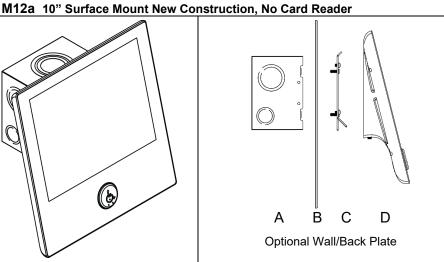
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## **Destination Based Dispatching Engineering Survey**

**Destination Input Devices** 

## MCE Destination Input (DID) Fixtures (continued)

**(b)** 



### **California Compliant**

- A: Back Box (included, 1 per fixture) (4 11/16" W x 4 11/16" H x 3 1/4" D)
- B: Optional Wall/Back Plate

Qty \_\_\_

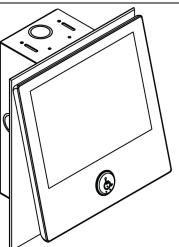
Color / Finish:

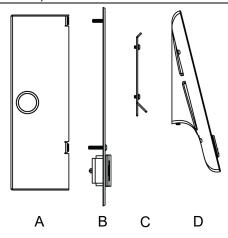
- ☐ Stainless #4\*
- ☐ Stainless #8
- ☐ Muntz #4
- ☐ Muntz #8
- ☐ Black
- ☐ White
- C: Mounting Bracket (included, 1 per fixture)
- D: DID Fixture Glass & Enclosure:

Intuic	Glass a	Endlosarc.
☐ Bla	ck	

☐ White\*\* Qty

### M12b 10" Surface Mount New Construction, With Card Reader





#### **California Compliant**

Qty\_

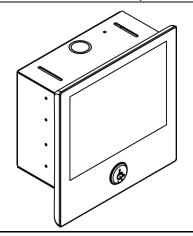
- A: Back Box (included, 1 per fixture) 1 <sup>1</sup>Size based on security card reader selected
- B: Wall/Back Plate (included, 1 per fixture)

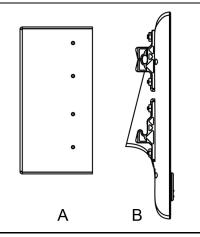
Wall/Back Plate Color / Finish:

- ☐ Stainless #4\*
- ☐ Stainless #8
- ☐ Muntz #4
- ☐ Muntz #8
- Black
- ☐ White
- C: Mounting Bracket (included, 1 per fixture)
- D: DID Fixture Glass & Enclosure:
  - ☐ Black ☐ White\*\*
- Qty \_\_\_

Qty \_\_\_\_\_

### M13 10" Vertical Mount, No Card Reader





- A: Back Box (included, 1 per fixture) (9" W x 7.12" H x 31/2" D)
- B: DID Fixture Glass & Enclosure:
  - ☐ Black

Qty

☐ White\*\*

Qty

Note: Integrated security card reader not available for this model.

<sup>\*</sup>Included in base price

<sup>\*\*</sup>Black ADA button provided for both white and black fixtures



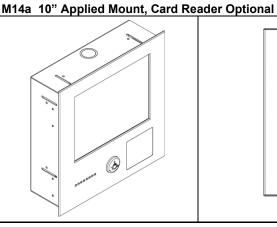
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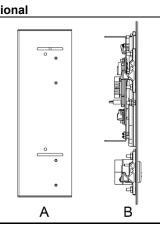
# Destination Based Dispatching Engineering Survey

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MCE Destination Input (DID) Fixtures (continued)





A: Back Box (included, 1 per fixture)

1 Size based on security card reader selected

B: 10" Applied Mount Fixture Qty \_\_\_\_\_

Faceplate & ADA Button\*\* Color / Finish:

Stainless #4\*

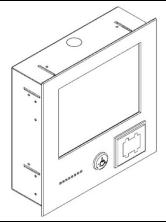
Stainless #8

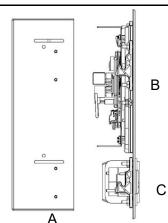
Muntz #4

Muntz #8

Black
White\*\*

M14b 10" Applied Mount QR Scanner





A: Back Box (included, 1 per fixture)
B: 10" Applied Mount Fixture Qty\_\_\_\_\_
Faceplate & ADA Button\*\* Color / Finish:

Stainless #4\*

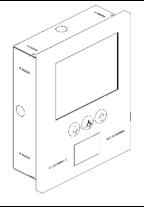
Stainless #8

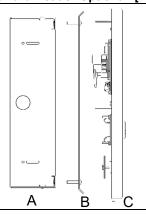
Muntz #4

Muntz #4

Black
White\*\*
C: QR Scanner

M14c 10" Applied Mount with Step Scanner, Card Reader Optional [NYC Building Code, Chapter 11 Compliant]





- A: Back Box<sup>1</sup> (included, 1 per fixture)

  B: Mounting Bracket (included, 1 per fixture)
- B: Mounting Bracket (included, 1 per fixture)

Qty\_

- C: 10" Applied Mount Fixture<sup>1</sup>
  - Fixture & ADA Button\*\* Color / Finish:

    Stainless #4\*
    - ☐ Muntz #4
    - \_\_ ☐ Black²
  - ☐ White<sup>2</sup>
- <sup>1</sup>Size based on whether security card reader is selected.
- <sup>2</sup>Stainless #4 buttons provided for both white and black fixtures.

<sup>\*</sup>Included in base price

<sup>\*\*</sup>Black ADA button provided for both white and black fixtures



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# Destination Based Dispatching Engineering Survey

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MC	MCE Destination Input (DID) Fixtures (continued)				
М1	//15 10" Frameless, No Card Reader				
		A B C	A: 10" Frameless Fixture Qty  B: Speaker (included, 1 per fixture)  C: ADA Button (included, 1 per fixture)  Color / Finish:  Stainless #4*  Muntz #4  Customer supplied Faceplate.  Note: Integrated security card reader not available for this model.		
M16 10" Pedestal, Against the Wall, Card Reader Optional (except 5127 Card Ro			Reader) California Compliant		
		A C	A: Pedestal Stand (included, 1 per fixture) (10" W x 47" H x 6-1/4" D)  Color/finish:  Stainless #4* Black White  B: Mounting Bracket (included, 1 per fixture):  C: DID Fixture - Glass & Enclosure: Black White** Qty		

<sup>\*</sup>Included in base price

 $<sup>\</sup>ensuremath{^{**}\text{Black}}$  ADA button provided for both white and black fixtures



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## Destination Based Dispatching Engineering Survey

Page 11 of 18 Doc #: 42-FR-0465 B2 (JER147) MCE Destination Input (DID) Fixtures (continued) M17 10" Pedestal, Standalone, Card Reader Optional (except 5127 Card Reader) **California Compliant** A: Pedestal Stand (included, 1 per fixture) (10-1/2" W x 47" H x 9-1/8" D) Color/finish: ☐ Stainless #4\* ☐ Black ☐ White B: Mounting Bracket (included, 1 per fixture): C: DID Fixture - Glass & Enclosure: Black Qty \_\_\_\_ ☐ White\*\* Qty \_\_\_\_\_ M71a 7" Surface Mount Retrofit, Card Reader Optional (except 5127 Card Reader) **California Compliant** A: Optional Back Box Qty (3" W x 9 ¼" H x 3 ½" D) B: Mounting Bracket (included, 1 per fixture) C: Fixture Base1 Color / Finish: ☐ Stainless #4\* ☐ Muntz #4 ☐ Black ☐ White <sup>1</sup>Size based on security card reader selected В (b) C D: DID Fixture - Glass & Enclosure: Existing Back Box shown. An optional Back Box can be ordered if required. □ Black Qty \_\_\_ ☐ White\*\* Qty M71b 7" Surface Mount New Construction, Card Reader Optional **California Compliant** A: Back Box (included, 1 per fixture)1 <sup>1</sup>Size based on security card reader selected B: Wall/Back Plate (included, 1 per fixture): Color / Finish: ☐ Stainless #4\* ☐ Stainless #8 ☐ Muntz #4 ☐ Muntz #8 Black ☐ White C: DID Fixture - Glass & Enclosure: □ Black Α Qty \_\_\_ ☐ White\*\* Qty \_\_\_\_\_

<sup>\*</sup>Included in base price

 $<sup>\</sup>ensuremath{^{**}\text{Black}}$  ADA button provided for both white and black fixtures



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MCE Destination Input (DID) Fixtures (continued)				
M71c 7" Surface Mount New Construction, QR Scanner California Compliant				
	D A	A: Back Box (included, 1 per fixture) B: QR Scanner C: Wall/Back Plate Color / Finish:  Stainless #4*  Stainless #8  Muntz #4  Muntz #8  Black White**  D: DID Fixture - Glass & Enclosure:  Black White**  Qty  White**		
M72a 7" Applied Mount, Card Rea	der Optional			
	A B	A: Back Box (included, 1 per fixture) <sup>1</sup> (6.2" W x 12 ¾" H x 3 ½" D)  1 Size based on card reader selected.  B: DID Fixture Qty  Faceplate & ADA Button** Color / Finish:  Stainless #4*  Stainless #8  Muntz #4  Muntz #8  Black  White**		
M72b 7" Applied Mount, QR Scanr	ner			
	BCC	A: Back Box (included, 1 per fixture) B: 7" Applied Mount Fixture Qty Faceplate & ADA Button** Color / Finish:  Stainless #4*  Stainless #8  Muntz #4  Muntz #8  Black White**  C: QR Scanner		
	*Included	in base price		

<sup>\*\*</sup>Black ADA button provided for both white and black fixtures



MCE Destination Input (DID) Fixtures (continued)

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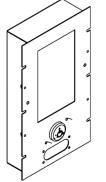
## **Destination Based Dispatching Engineering Survey**

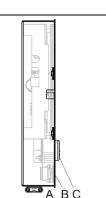
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M72c 7" Applied Mount with Step	Scanner, Card Reader Optional [NYC Building	ng Code, Chapter 11 Compliant]
		A: Back Box (included, 1 per fixture) <sup>1</sup> B: Mounting Bracket (included, 1 per fixture) C: 7" Applied Mount Fixture <sup>1</sup> Qty Fixture & ADA Button** Color / Finish:
		☐ Stainless #4* ☐ Muntz #4 ☐ Black² ☐ White²
	A B C	<sup>1</sup> Size based on whether security card reader is selected. <sup>2</sup> Stainless #4 buttons provided for both white and black fixtures.
M73 7" Frameless, No Card Read	er	
		A: DID Fixture Qty







- B: Speaker (included, 1 per fixture)
- C: ADA Button (included, 1 per fixture)

Color / Finish:

- ☐ Stainless #4\*
- ☐ Muntz #4

Customer supplied Faceplate.

Note: Integrated security card reader not available for this model.

<sup>\*</sup>Included in base price

<sup>\*\*</sup>Black ADA button provided for both white and black fixtures



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**Destination Input Devices** 

## **CE Destination Input Devices**

Two different touch screen sizes and a keypad are available. Display is 256 colors, single language. All can be mounted "Applied" (flat bezel with equipment mounted to the wall) or "Surface Mount" (equipment contained within the fixture metal work).

(nat bezer with equipment mounted to the wail) of Surface Mount (equipment contained within the fixture metal work).			
CE Destination Input (DID	) Fixtures		
C11 CE 10" Touch Screen, Su	rface Mount, Card Reader Optional		
Power Sizer Year Previousloss   21   22   23   24   25   16   17   18   19   20   11   12   13   14   15   6   7   8   9   10   10   2   3   4   5   5   5   5   5   5   5   5   5	©000000 00000000 000000000 0000000000		Qty:  Mounting Plate (included, 1 per fixture)  Enclosure:12" W x 14" H x 3 5/8" D  Color / Finish:  Stainless #4*  Muntz #4  Custom (details required)  Security:  Fill Plate Smoked Plate
G1∠ CE 10" Touch Screen, Ap	plied Mount, Card Reader Optional		
Final boards between its board but board but board in	© © © © © © © © © © © © © © © © © © ©		Qty:  Back Box: 12" W x 13" H x 3 ½" D  Cutout required: 12 1/4" W x 13 1/4" H  Faceplate: 13" W x 14" H  Color / Finish:  Stainless #4*  Muntz #4  Custom (details required)
C13 CE 10" Frameless			
Customer Supplied Enclosure			Qty  Speaker Qty  USB programming extension cable  Qty
C71 CE 7" Touch Screen, Surface Mount, Card Reader Optional			
S O O O	©0000000 000000000 0000000000 000000000		Qty:  Mounting Plate: (included, 1 per fixture)  Enclosure: 5 3/4" W x 14" H x 4" D  Color / Finish:  Stainless #4*  Muntz #4  Custom (details required)  Security:  Fill Plate  Smoked Plate



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## Destination Based Dispatching Engineering Survey

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## **Destination Input Devices** CE Destination Input (DID) Fixtures (continued) C72 CE 7" Touch Screen, Applied Mount, Card Reader Optional Qty : \_\_\_\_ Back Box: 8" W x 13" H x 3 1/2" D Cutout required: 8 1/4" W x 13 1/4" H Faceplate: 9" W x 14" H Color / Finish: ☐ Stainless #4\* ☐ Muntz #4 ☐ Custom (details required) C73 CE 7" Frameless Qty \_\_\_\_\_ ☐ Speaker **Customer Supplied** Qty \_\_\_\_\_ ☐ USB programming Qty \_\_\_\_\_ **Enclosure** extension cable \*Included in base price **Turnstile Fixtures** T1 7" Turnstile (Card Reader not included) Qty \_\_\_\_\_ □ Speaker **Customer Supplied** Qty \_\_\_\_\_ ☐ USB programming Qty \_\_\_\_ **Enclosure** extension cable T2 4.3" Turnstile (Card Reader not included) M Qty \_\_\_\_\_ ☐ Speaker Qty \_\_\_\_ **Customer Supplied** ☐ USB programming Qty \_\_\_\_\_ **Enclosure** extension cable M



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**Destination Input Devices** 

CE Destination Input (DID) Fixtures (continued)					
K1 CE Keypad, Flat Surface Mount					
ENTER FLOOR  1 2 3 4 5 6 7 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10	1 2 3 4 5 6 7 8 9 2 0 =	Qty  Mounting Plate: (included, 1 per fixture)  Enclosure: 7" W x 16" H x 1 7/8" D  Color / Finish:  Stainless #4*  Muntz #4  Custom (details required)			
K2 CE Keypad, Angled Surface	Mount				
ENTER FLOOR  1 2 3 4 5 6 7 8 9 9 9 0 6	9 2 3 4 5 6 7 8 9 12 0 - 4	Qty  Mounting Plate: (included, 1 per fixture)  Enclosure: 7" W x 16.75" H x 4" D  Color / Finish:  Stainless #4*  Muntz #4  Custom (details required)			
Dimensions are intended for layout approximation only. Construction drawings are provided with equipment. *Included in base price					



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# Destination Based Dispatching Engineering Survey Destination Input Devices

## **Per-Car Hall Fixtures**

Per-Car Hall Fixtures identify the car, display the floors it is traveling to, and provide an identifying tone or message. We provide four options: a 5.7-inch LCD "combo" fixture with an 8-ohm speaker.

LCD Destination/Car Annunciator/Messaging/Arrival Pl				
H1 5.7" LCD Destination, Car A	nnunciator, Messaging, Arrival Pl			
LAX Angeles Madel Airport	© © © © © © © © © © © © © © © © © © ©	Qty: ADA tones & voice messages included. 8-ohm speaker provided. Cutout required.73/4" W x 8 1/4" H Back Box: 7 1/2" W x 8" H x 3 1/2" D Faceplate: 8 1/2" W x 9" H Color / Finish:  Stainless #4*  Muntz #4  Custom (details required)  Note: Other sizes and options available. See your sales representative.		
Annunciators				
H2 mBox / mLBox Hall Fixture S	urface Mount			
B		Size:		
H3 mFlag Hall Fixture Surface m	ount			
BAY		Qty:  Surface mount Includes floor gong		
		*Included in base price		



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# Destination Based Dispatching Engineering Survey

**Destination Input Devices** 

## Page 18 of 18 In-Car Fixtures

In-Car fixtures include a 4.3-inch LCD destination/arrival display or a vertical destination indicator. The LCD has an 8-ohm speaker output. It is highly recommended to have a pair of one of these fixture types per car along with a single speaker.

utput. It is highly recommended to have a pair of one of these fixture types per car along with a single speaker.				
D1 4.3" LCD Display Applied Mount				
Floors served  19 22  12 16  5 9  Destination-Based Dispatching	©		Qty per car: PI indication. Passing chime output 8-ohm speaker output Alternates PI/Destination floor display Cutout required: 3.137" W x 6.062" H Faceplate: 3 7/8" W x 7 1/2" H Color / Finish:  Stainless #4*  Muntz #4  Custom (details required)	
D2 4.3" LCD Display Applied Mou	unt with Speaker			
42 33 38 24 27 12 19 ELEVATORIA	+ +  · 000 * 00000 00000 00000 00000 00000 00000 0000		Qty per car: PI indication. Passing chime output 8-ohm speaker output Alternates PI/Destination floor display Cutout required: 3.137" W x 6.062" H Faceplate: 3 7/8" W x 12 1/2" H Color / Finish:  Stainless #4* Muntz #4 Custom (details required)	
D5 / D6 Door Jamb Vertical De	estination Indicator Applie	d Mount		
50.1907EE0.5		• II •	Qty per car:  Scrolling if display length exceeded  Trailing dot indicates next floor  A:	
	Α	В		