

MCE DBD Projects

Greater efficiency with less passenger stress in high traffic conditions

MCE, the market leader in non-proprietary elevator controls, provides a scale-to-fit Destination Based Dispatching (DBD) system precisely suited to your building's unique requirements. The MCE system features touch screens for call registration and car assignment allowing the maximum degree of panel customization. Our system is completely scalable; you may start with lobby boost alone and proceed through a mixed traditional and destination based implementation on to full destination based dispatching on all floors. Choose just the system you want. If you choose to expand later, the MCE implementation allows seamless, easy additions or changes to your initial installation.



Sampling of Projects

80 State | Albany, New York

- 13 story building with 5 cars
- 350 fpm @ 3,000lb capacity
- Front door opening only
- Asymmetric building - 2 of 5 cars serve the bottom floor
- All floors use 10.4" touch screens with applied SS#4 metal
- Cars have two 4.3" door jamb fixtures
- No hallway destination fixtures
- First MCE DBD system



180 Varick | New York City, New York

- 17 story building with 3 cars
- 500 fpm @ 3,000lb capacity
- Front door opening only
- Heavy traffic - 150 calls from lobby per hour
- Asymmetric building - 1 of 3 cars serve the top floor
- Lobby floor has two 10.4" touch screens and each car has 5.7" destination displays above all doors
- Upper floors have one 6.5" touch screen
- Each car has one 4.3" door jamb fixture and one 5.7" COP mounted destination display
- Security access system provided by MCE & CE Electronics (proximity readers in each kiosk)
- Muntz finish on all fixtures



31 Penn Plaza | New York City, New York

- 18 story building with 5 car group
- 600 fpm @ 3000 lb capacity
- Front door opening only
- Each car has a 4.3" door jamb fixture
- All floors use 10.4" screens with custom metal finish



Grand Tower | Lansing, Michigan

- 16 story building with 5 cars low rise
- 500 fpm @ 3,500lb capacity
- Lobby floor has four 10.4" touch screens
- Upper floors have two 6.5" touch screens
- Each car has two 4.3" door jamb fixtures
- Each entrance has 5.7" Annunciator & PI Combo

