



## AUTOMATED PEOPLE MOVER TRAIN CAR

Los Angeles International Airport's (LAX) Automated People Mover (APM) train system will feature the *INNOVIA 300 APM*, which is specifically designed to serve airports and dense urban areas. LAX will be the first domestic airport to feature this model vehicle, which will help provide time-certain access in and out of the fifth-busiest airport in the world once the APM system is operational.

The rubber-wheeled train car and center guidance systems will help create a comfortable, quiet ride. The vehicle's automated, driverless operation, increased passenger capacity, higher top speeds, aluminum car body, reduced headways and increased operational flexibility meet the increasing industry standards for safety, sustainability and operations.

A total of 44 train cars will be delivered to the APM's Maintenance & Storage Facility, which is the operational hub for the train system. During peak operations (9 a.m. to 11 p.m.), 36 trains will run in four-car sets and arrive every two minutes, with the capacity to move 85 million passengers per year.

# LAX AUTOMATED PEOPLE MOVER TRAIN CAR FACT SHEET



44

TRAIN CARS



200

PASSENGERS PER  
FOUR-CAR SET WITH  
LUGGAGE



95

% OF RECYCLABLE  
MATERIALS IN TRAIN CAR



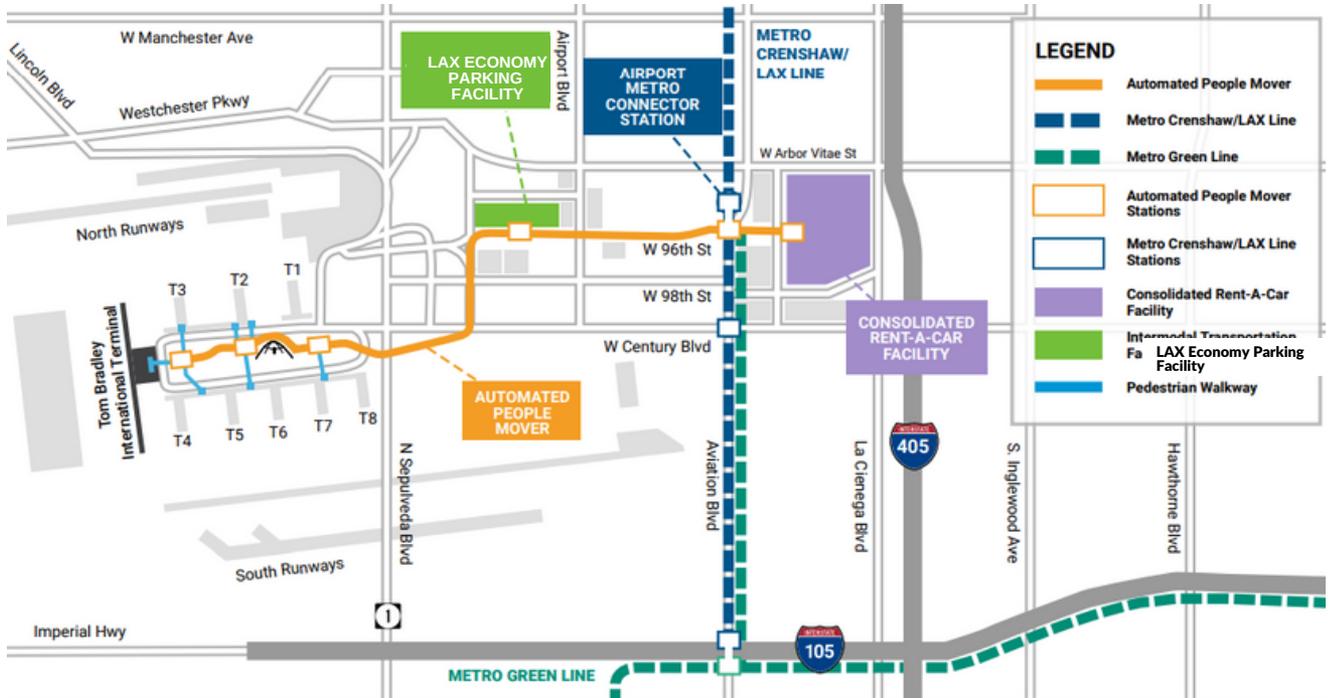
12

SEATS PER  
TRAIN CAR



4.5M+

WORK HOURS ON  
APM PROJECT



APM SYSTEM FEATURES

- Free to ride
- 2.25-mile elevated guideway
- Six stations, three inside the LAX Central Terminal Area and three outside
- 10 minute end-to-end ride
- Trains pulling into a station every two minutes during peak operation (9 a.m. to 11 p.m.)
- Operations of the APM include the largest contract awarded in the City of Los Angeles' history at 30-years for \$4.9 billion



TRAIN CAR FEATURES

- 12 seats
- Air-conditioning
- Wide, level doors for easy boarding
- Visual and audio messaging systems
- Spacious modern interiors that can accommodate travelers with large volumes of luggage
  - Each train car holds 50 passengers with luggage; 200 per four-car set
- State-of-the-art aluminum shells are fully recyclable
- Regenerative braking system converts kinetic energy lost when decelerating back into energy used for onboard vehicle power demands