



HONOLULU RAIL TRANSIT

<http://www.honolulustransit.org>

Length

- 20 miles
- The system begins in East Kapolei and connects with the Honolulu International Airport and downtown Honolulu and ends at Ala Moana Center.

Stations

- 21 stations
- High-level platforms (same level as the vehicle floor)
- Stairs, escalators and elevators featured at each station
- Bicycle racks
- The project will be fully compliant with the Americans with Disabilities Act (ADA)
- Trains and stations will feature closed-circuit security cameras, attendants and interior/exterior safety lighting

Ridership

- Estimated at 116,300 weekday passenger trips by year 2030

Operation Schedule

- Trains will operate from 4 a.m. to midnight daily
- Trains will arrive every three minutes during peak travel times, every six minutes during the day and every 10 minutes in the evenings

Features

- Modern, steel-wheel-on-steel-rail technology powered by a third rail
- Elevated, grade-separated
- Vehicle maintenance and storage facility near Leeward Community College
- Four new bus transit centers will be located at the following stations in UH West O'ahu, West Loch, Pearl Highlands, and Aloha Stadium
- Four new park-and-ride lots will be featured at stations in East Kapolei, UH West O'ahu, Pearl Highlands, and Aloha Stadium with a total of 4,100 parking spaces
- Traction power substations
- A dedicated access ramp will be featured to directly connect the H-2 Freeway to the Pearl Highlands Station's park-and-ride facility and bus transit center

Station Access

- Walk
- Bicycle
- Transfer to or from TheBus
- Private bus or shuttle service
- TheHandi-Van drop off and pick up
- Automobile drop-off and pick-up (kiss-and-ride)
- Park-and-ride facilities at select locations

Speed

- Top speed: 55 mph
- Average speed (including station stop time): 27 mph

Fare

- Single system-wide fare; one-pass system between TheBus and the rail system
- Free transfer to or from TheBus when a one-way fare is purchased
- Ticket (fare) vending machines available at all stations
- Proof of payment system

Rail vehicles

- Fully automated (driverless)
- Capacity of 318 passengers (two-car trains)
- Total fleet of 80 vehicles with approximately 68 train vehicles in operation during peak travel periods by year 2024
- Bicycles, surfboards, wheelchairs, strollers, coolers, and luggage will be allowed on trains as regulated by policy
- Air-conditioned train vehicles
- Closed circuit security cameras will be featured onboard train vehicles

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