

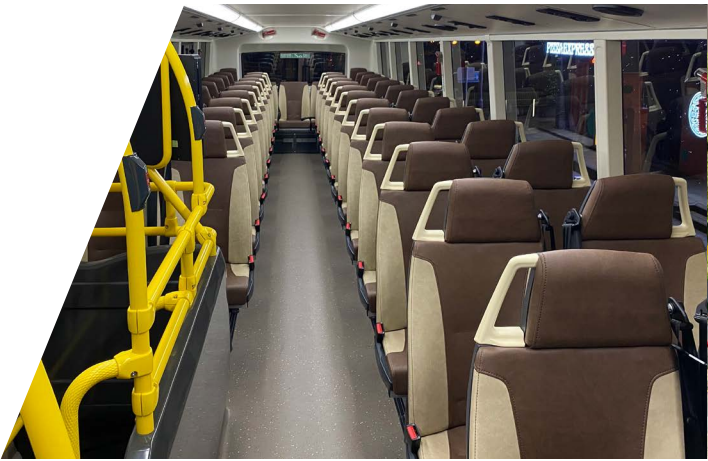


Enviro500

DOUBLE DECK BUS

The Alexander Dennis Enviro500 is the world's best-selling three-axle double deck bus, providing efficient and comfortable transport for large numbers of passengers on a compact road footprint.

It's the backbone of the Hong Kong bus fleet with over 4,000 Enviro500 built for the territory. They are designed to give a comfortable journey experience to high numbers of passengers while mastering challenging topography.



Features and benefits

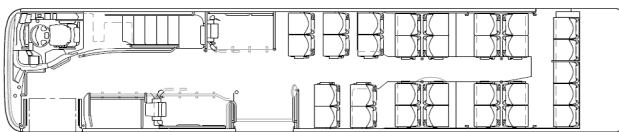
- Whole-vehicle AD24 aftermarket support
- Tailored to Hong Kong operating requirements
- Choice of three vehicle lengths
- Optional roof-mounted solar panels to reduce auxiliary energy consumption
- Up to 142 passengers total capacity
- Seatbelts at all seats
- Fully air-conditioned



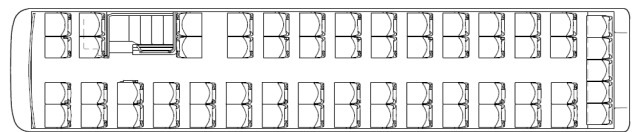
Technical specifications

Dimensions	11.3m, 12.0m or 12.8m length / 2.55m width / 4.4m height
Overhangs and wheelbases	2.4m front and 2.5m rear overhang / 4.9m, 5.6m or 6.4m and 1.5m wheelbases
Passenger capacity	Up to 92 seats / up to 142 passengers total capacity
Headroom	2.05m lower deck / 1.75m upper deck
Seating	Vogelsitze Arondo with seatbelts
Accessibility	1 or 2 wheelchair spaces accessed via manual ramp at front door
Climate system	Full DENSO air-conditioning
Engine	Cummins L9 (6 cylinder, 8.9 litre, 254kW (340PS), Euro VI)
Transmission	ZF EcoLife or Voith DIWA
Axles	ZF RL75A front axle / ZF AV133 drive axle / ZF RL75A tag axle
Tyres	305/70R22.5

Sample seating layout



12.8m length lower deck with 31 fixed seats + 2 wheelchair spaces



12.8m length upper deck with 61 seats