



Enviro200

SINGLE DECK BUS

The Alexander Dennis Enviro200's lightweight design makes it highly fuel efficient and cost-effective to run. It is accredited as a Low Emission Bus when fitted with the SmartPack efficiency technology, developed in-house by Alexander Dennis.

The Enviro200 can be tailored to suit a wide variety of uses including busy city services, regional buses and airport transfers and delivers a bespoke journey experience with a choice of features such as skylights, social seating, mood lighting or device charging.



Features and benefits

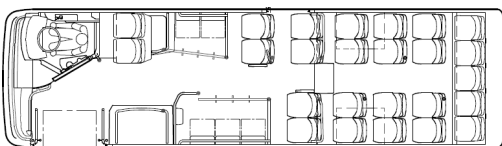
- AD24 whole-vehicle aftermarket support
- Lightweight construction for class-leading fuel economy
- Low Emission Bus certification with SmartPack efficiency technology
- Easy to maintain and repair
- Generous headroom and passenger visibility along entire vehicle length
- Wide range of specification options



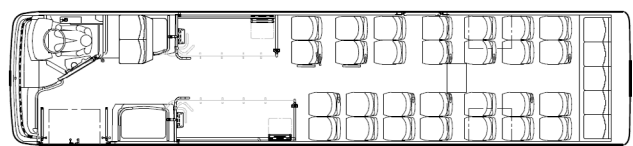
Technical specifications

Dimensions	Choice of 8.9m, 9.7m, 10.8m, 11.5m and 11.8m length / 3.9m–6.5m wheelbase / 2.47m width / 2.86m height
Gross plated weight	12960kg, 13200kg or 14440kg, depending on specification
Passenger capacity	Up to 30 (8.9m), 34 (9.7m), 40 (10.8m) or 46 (11.5m/11.8m) seats
Seating	Alexander Dennis SmartSeat with or without seatbelts or other solutions
Accessibility	1 or 2 wheelchair spaces accessed via manual ramp at front door
Heating and ventilation	Blown-air heating system with forced air ventilation, option of air-conditioning
Engine	Choice of Cummins B4.5 (4 cylinder, 4.5 litre, 210PS, 760Nm, Euro VI; all lengths except 11.8m) and Cummins B6.7 (6 cylinder, 6.7 litre, 250PS, 1000Nm, Euro VI; 11.8m length)
Transmission	Voith DIWA with Alexander Dennis SmartPack efficiency technology
Fuel and AdBlue tanks	220l stainless steel fuel tank and 19l AdBlue tank, both mounted rear of drive axle
Front axle	Dana NDS56XLF, drop centre, 53° lock angle
Drive axle	Dana G150
Tyres	Choice of 245/70R19.5 and 265/70R19.5

Sample seating layouts



8.9m length with 25 fixed seats, 5 tip-up seats + 1 wheelchair space



11.5m length with 35 fixed seats, 2 tip-up seats + 2 wheelchair spaces