

# ENVIRO200

United Kingdom & Ireland



The **Alexander Dennis Enviro200** is Britain's favourite single deck bus. Its lightweight design makes it highly fuel efficient and cost-effective to run. It can be accredited as a Low Emission Bus by the Low Carbon Vehicle Partnership when fitted with the award-winning SmartPack efficient diesel technology, developed in-house by Alexander Dennis.

The Enviro200 can be fitted with one or two passenger doors and interior layouts to suit a wide variety of uses including busy city services, regional buses and airport transfers. Its interior is tailored to deliver a bespoke journey experience with a choice of passenger-centric features such as skylights, social seating, mood lighting or device charging options.

<b>Vehicle type</b>	Lightweight single deck bus
<b>Construction</b>	Welded steel chassis and aluminium body
<b>Dimensions</b>	Choice of 8.9m, 9.7m, 10.4m, 10.8m, 11.5m and 11.8m length / 2.47m width / 2.86m height
<b>Gross plated weight</b>	12960kg, 13200kg or 14440kg, depending on specification
<b>Passenger capacity</b>	Up to 30 (8.9m), 34 (9.7m), 40 (10.4m), 41 (10.8m) or 46 (11.5m/11.8m) seats
<b>Seats</b>	ADL SmartSeat with or without seatbelts, options of Lazzerini and ISRI/Esteban seats
<b>Accessibility</b>	Wheelchair access with manual ramp at front door or electric ramp at centre door
<b>Glazing</b>	Choice of bonded glazing and Quick Release Glazing (QRG)
<b>Heating and ventilation</b>	Blown-air heating system with forced air ventilation, option of air-conditioning
<b>Engine</b>	Choice of Cummins B4.5 (4 cylinder, 4.5 litre, 210PS, 760Nm, Euro 6; all lengths except 11.8m) and Cummins B6.7 (6 cylinder, 6.7 litre, 250PS, 1000Nm, Euro 6; only on 11.8m length)
<b>Transmission</b>	Choice of Voith DIWA with SmartPack efficient diesel technology and Allison T2100 gearboxes
<b>Fuel and AdBlue tanks</b>	220l stainless steel fuel tank and 19l AdBlue tank, both mounted rear of drive axle
<b>Front axle</b>	Dana NDS56XLF, 5000kg design capacity, 53° lock angle
<b>Drive axle</b>	Choice of Dana 09-24 with 8500kg design capacity and Dana 11-26 with 11000kg design capacity
<b>Tyres</b>	Choice of 245/70R19.5 and 265/70R19.5