

ENVIRO400

United Kingdom & Ireland



The **Alexander Dennis Enviro400** is Britain's favourite double deck bus. Designed by the industry for the industry, 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 Enviro400 is optionally available with the eye-catching City style body, featuring a glazed staircase and a wrap-over rear window. Available with one or two doors, specification options include leather seats, tables, wood effect flooring, seat belts, Wi-Fi, USB and wireless device charging, mobile phone holders, skylight roof panels as well as next-stop audio and visual announcement systems.

Vehicle type	Two-axle double deck bus
Construction	Welded steel chassis and aluminium body
Dimensions	Choice of 10.5m, 10.9m and 11.5m length / 2.55m width / choice of 4.2m and 4.3m height
GVW	18000kg
Passenger capacity	Up to 74 (10.5m), 82 (10.9m) or 86 (11.5m) seats
Seats	ADL SmartSeat with or without seatbelts, options of Lazzerini and ISRI/Esteban seats
Accessibility	Wheelchair access with manual ramp at front door or electric ramp at centre door
Glazing	Choice of bonded glazing and Quick Release Glazing (QRG)
Heating and ventilation	Blown-air heating system with forced air ventilation
Engine	Cummins B6.7 (6 cylinder, 6.7 litre, 187kW (250PS), 1000Nm, Euro 6)
Transmission	Choice of Voith DIWA and ZF EcoLife gearboxes with SmartPack efficient diesel technology
Fuel and AdBlue tanks	200l or 275l aluminium fuel tank and 25l plastic AdBlue tank
Front axle	Dana NDS80LF, drop centre, 55° lock angle
Drive axle	ZF AV133, drop centre
Tyres	275/70R22.5