



ALEXANDER
DENNIS

Enviro400XLB

HIGH-CAPACITY DOUBLE DECK BUS

The Alexander Dennis Enviro400XLB is the high-capacity option for bus services. The 13.4m long double decker offers up to 100 seats, delivering unrivalled capacity for busy routes in town and cities across the United Kingdom and Ireland.

The Enviro400XLB is built to high standards and benefits from the full range of Alexander Dennis specification options including comfortable high-backed seating, mood lighting and glazed skylights. It can be fitted with guide wheels for busways.



Features and benefits

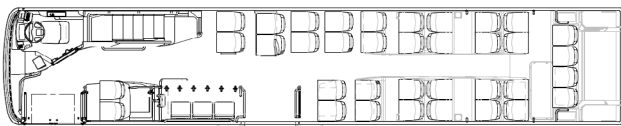
- Built in the UK on Volvo B8L 6x2 chassis
- Up to 100 seated passengers
- Optional guide wheels for kerb-guided busways
- Luggage racking available for airport services
- Wide range of specification options, including leather seats, tables, wood-effect flooring, seat belts, Wi-Fi, device charging, phone holders, skylight roof panels and audio and visual announcement systems



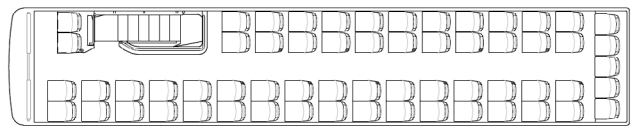
Technical specifications

Dimensions	13.4m length / 6.5m + 1.5m wheelbases / 2.55m width / 4.3m height
Passenger capacity	Up to 100 seats
Seating	Alexander Dennis SmartSeat with or without seatbelts or other solutions
Accessibility	1 wheelchair space accessed via manual ramp at front door
Heating and ventilation	Blown-air heating system with forced air ventilation
Engine	Volvo D8K (6 cylinder, 7.7 litre, 258kW (350PS), 1400Nm, Euro VI)
Transmission	ZF EcoLife
Fuel and AdBlue tanks	250l plastic fuel tank and 30l plastic AdBlue tank
Front axle	Volvo RFS-L, rigid beam
Drive axle	ZF AV133, drop centre
Tag axle	Fixed
Tyres	275/70R22.5

Sample seating layout



Lower deck with 36 fixed seats, 3 tip-up seats + 1 wheelchair space



Upper deck with 61 seats