

LOW DECKER

SCANIA INTERLINK

FOR URBAN TRANSPORT OPERATIONS

Based on more than a century of engineering experience, the new generation of Scania Interlink, has been developed to meet the demands of today's and tomorrow's operators. Energy efficient, available in a wide range of powertrains and offers the latest technology in everything from safety systems to reduced emission and noise levels. And through excellent uptime, fuel efficiency and possibility of high passenger capacity, the new Scania Interlink allows sustainable mobility to go hand-in-hand with operating economy.





General

Wheel configuration: 2-axle, 3-axle with tag axle (steered)

Door configuration:
1-1-0, 1-1-1, 1-2-0, 1-2-1

Dimensions

Length: 10.9 - 15.0 m

Width: 2.55 m

Height:
3.31 m (diesel, biodiesel, LBG/LNG)
3.53 m (hybrid)
3.64 m (CBG/CNG)

Passenger area

Total capacity: up to 71 seated passengers

Seating: Individual passenger seats with 2- or 3-point seatbelts, reading lights, SitSafe or ISOFIX attachment for baby seat, seats on rails.

Equipment: Luggage rack, camera surveillance, interior LED or fluorescent light

Roof hatches: Manual or electric

Driver area

Seating: Heated driver seat ISRI

Instrument panel: Fixed

Support systems: Scania Fleet Management collects, saves and sends information from the vehicle for analysis, Scania Driver Support, electro-pneumatic parking brake, adaptive cruise control (ACC), vulnerable road user collision warning, blind spot warning, hill-hold

Equipment: Map reading light, high partition behind drivers area, alco lock, microphone, ticket machine preparation

Destinations signs

Placement: LED destination sign in front, side and rear

Luggage compartment

Luggage space 3.0 - 7.0 m³

Climate system

Heating and cooling: Convector circuit passenger area, auxiliary heater (diesel, gas for CNG/CBG powertrain), defroster, separate or combined air conditioning for the driver, temperature controlled ventilation and AC for passengers

Powertrain - Hybrid electric

Hybrid - Biodiesel, HVO, diesel
9-litre engine 320 hp (235 kW), torque 1600 Nm
Electric motor 130 kW, torque 1030 Nm
Fuel capacity (usable volumes): 275 litres

Gearbox:
12-speed gearbox with Scania Opticruise

Powertrain - Combustion, Euro 6

Biodiesel, HVO, diesel:
9-litre 320 hp (235 kW), torque 1600 Nm
9-litre 360 hp (265 kW), torque 1700 Nm
HVO, diesel:
9-litre 280 hp (206 kW), torque 1400 Nm
Fuel capacity(usable volumes): 275 litres

Biogas, natural gas:
9-litre 280 hp (206 kW), torque 1350 Nm
9-litre 340 hp (250 kW), torque 1600 Nm
Fuel capacity:
1260 - 1875 litres (CBG/CNG)
700 litres (LBG/LNG)

Gearbox:
6-speed fully automatic
12-speed gearbox with Scania Opticruise

Electrical system

Equipment: Bi-LED or halogen headlights, LED daytime running, position and indicator lights, LED side and rear lights, Battery 210 Ah (mild hybrid), 230 Ah or dual battery system, Alternator 150, 2x150, 180, 2x180 A

Brake and safety equipment

Equipment: Disc brakes, electronic brake system (EBS), anti-lock brake system (ABS), lane departure warning (LDW), advanced emergency brake (AEB), traction control (TC), hill hold, bus stop brake, rear view camera, fire extinguishing equipment in the engine compartment, emergency hammers

Suspension and wheels

Front suspension: Independent suspension or rigid axle, kneeling front door, whole front or whole side, total raising and lowering
Tyres: 295/80, 315/80
Rims: Aluminium or steel

Doors and windows

Single or double glazed side windows