

LOW DECKER, LIQUIFIED, 9-LITRES GAS ENGINE

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.

- **The biogas powertrain** contribute to CO₂-reduction of up to 90%* and it also produce less sulphur, nitrogen and carbon monoxide emissions, and are quieter than their diesel counterparts. Liquid gas model of Scania Interlink has a range of 1000 kilometres for intercity or short distance routes.
- **A first-class driver area**, with a completely new design with improved ergonomics, safety, comfort, and the vehicles also have excellent driveability.
- **New body**, a contemporary exterior expression with larger side windows, Bi-LED or Bi-Halogen headlights and new sidelights and rear lights. Electric sliding doors result in higher uptime and lower maintenance cost, and indoors, new materials reduce noise



General

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

Door configuration:
1-2-0

Dimensions

Length:
15.0 m

Width:
2.55 m

Height:
3.45 m

Passenger area

Total capacity: 59 seated passengers

Seating: Lahden 42 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 light

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 preperation

Destinations signs

Placement: LED destination sign in front, side and rear

Luggage compartment

Luggage space 2.51 m³

Climate system

Heating and cooling: Convector circuit passenger area, auxiliary heater (gas), defroster, combined air conditioning for the driver, temperature controlled ventilation and AC for passengers

Powertrain - Combustion, Euro 6

Biogas, natural gas:

9-litre 340 hp (250 kW), torque 1600 Nm

Fuel capacity:
700 litres

Gearbox:

12-speed gearbox with Scania Opticruise

Electrical system

Equipment: Bi-LED headlights, LED daytime running, position and indicator lights, LED side and rear lights
Battery 230 Ah
Alternator 2x150 Ah

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 kneeling whole side, automatic control, total raising and lowering

Tyres: 295/80

Rims: Aluminium

Doors and windows

Double glazed side windows, Sliding doors