

LOW ENTRY

SCANIA CITYWIDE

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





General

Wheel configuration: 2-axle, 3-axle with steered tag axle, 3-axle articulated

Door configuration:

1-1-0, 1-2-0, 1-2-1, 2-2-0, 2-1-1, 2-2-1
1-1-1-0, 1-1-1-1, 1-2-1-0, 1-2-1-1

Dimensions

Length:

10.9 - 13.3 m (2-axle)*
13.5 - 14.8 m (3-axle)
18.0 - 18.7 m (articulated)
*Shortest possible length of hybrid is 11.0 m and gas 12.6 m

Width: 2.55 m

Height:

3.19 m (hybrid)
3.31 m (diesel)
3.40 m (gas)

Passenger area

Total capacity: >100 passengers

Seating: Stear 8MS, Lahden 42, Kiel Citos seats or customer choice, wheelchair ramp at middle door, four priority seats with folding armrest, location for wheelchair or pram, folding seats, reading lamp and air nozzles

Equipment: Luggage rack, camera surveillance, infotainment system (WiFi), interior LED or fluorescent light

Roof hatches: Electric or fixed

Driver area

Seating: Heated driver seat ISRI

Instrument panel: Adjustable or Fixed

Support systems: Scania Driver Support, electro-pneumatic parking brake, adaptive cruise control (ACC), vulnerable road user collision warning, blind spot warning, hill-hold

Equipment: Audio system, announcement system

Destinations signs

Placement: LED destination sign in front, side and rear

Climate system

Heating and cooling: Convector circuit passenger area, auxiliary heater (diesel, biodiesel, ethanol or gas), 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: 140 – 360 litres

Gearbox:

12-speed gearbox with Scania Opticruise

Powertrain - Combustion, Euro 6

Biodiesel, HVO, diesel:

7-litre 280 hp (206 kW), torque 1200 Nm
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: 140 – 360 litres, 450-560 litres (articulated)

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

Gearbox:

12-speed gearbox with Scania Opticruise
6-speed fully automatic gearbox with acceleration control

Electrical system

Equipment: Bi-LED or halogen headlights, LED daytime running, position and indicator lights, LED side and rear lights, Battery 230 Ah or dual battery system, Alternator 2x180 A

Brake and safety equipment

Equipment: Disc brakes, electronic brake system (EBS), anti-lock brake system (ABS), traction control (TC), integrated retarder, bus stop brake, rear view camera, fire extinguishing equipment in the engine compartment

Suspension and wheels

Front suspension: Independent suspension or rigid axle, kneeling front door, whole front or whole side, automatic or manual control, total raising and lowering
Tyres: 275/70, 275/80, 295/80, 305/70, 315/60 or 315/70 (front) and 275/70, 275/80, 295/80, 305/70, 315/60, 315/70 or 315/80 (rear)
Rims: Aluminium or steel

Doors and windows

Optional: Tinted windows, single or double glazed side windows, double doors, inswing or sliding, doors at customers choice