

# ISUZU KENDO 13 CNG



BIGSEE  
PRODUCT DESIGN  
AWARD 2021  
WINNER



WINNER 2020  
GOLD



ANADOLU ISUZU

Manufactured by Anadolu Isuzu  
The one and only "Isuzu Manufacturing Management (IMM)" certified Isuzu factory in Europe.

ISUZU BUS

# ISUZU KENDO 13 CNG

## TECHNICAL SPECIFICATIONS

### Dimensions (mm)

Maximum Length	12990
Maximum Width	2550
Maximum Height	3670
Wheelbase	6950
Front Overhang	2660
Rear Overhang	3380

### Weights (kg)

Gross Vehicle Weight	19500
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### Engine

Model	CUMMINS L9NE6EII320
Type	Turbo CNG Intercooler
Number of Cylinders	6
Displacement (cc)	8880
Maximum Power (kW(PS)/rpm)	235 (320) / 2000
Maximum Torque (Nm/rpm)	1357 / 1300 - 1400
Emission Standard	Euro VI OBD-E

### Transmission

Model	ZF Ecolife 6AP 1400EMF
Type	Automatic, Overdrive
Number of Gears	6 Forward, 1 Reverse

### Steering System

	Hydraulic, Tilt and Telescopic
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### Tyres

Tyre Sizes	295/80 R22.5
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### Suspension

Front	Independent Air Suspension - 2 Bellows - 2 Shock Absorbers
Rear	Air Suspension - 4 Bellows - 4 Shock Absorbers

### Brake System

Front / Rear	Disc / Disc
System	Full Air Brake System With EBS
Parking Brake	Air Actuated, Operating on Rear Axle
Auxiliary Brake	Retarder - Integrated with Transmission

### Fuel Tank

Gas Tank Capacity (lt)	5 x 320 (1600 L) (S) - Type 3 5 x 304 (1520 L) (O)
Gas Filling Port	NGV1 & NGV2

### Luggage Compartment

Luggage Capacity (m³)	6,9 w/ lift, 7,6 w/o lift
Central Locking System	Opt
Interior Luggage Racks	Opt
Luggage Compartment Lighting	S

### Electrical System

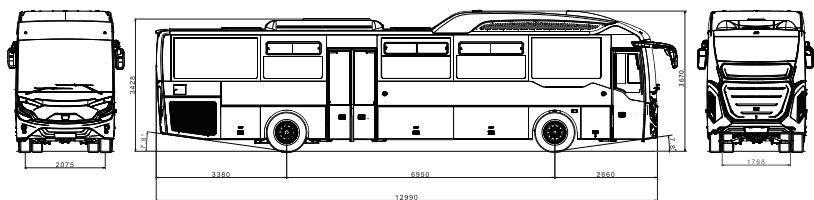
Battery	2 x 12V - 240 Ah
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### Passenger Capacity

Standard Seat Layout	63 Seated + 5 Standing
Optional Seat Layouts	59 Seated +4 foldable seat+ 5 Standing
Seat Layouts With Wheelchair	59 Seated + 1 Wheelchair + 6 Standing

Standing passenger feature is valid for class 2 version

Different seating variations are available



## EQUIPMENTS

### Heating and Ventilation

Pre Heater	S
Front Box	S
Convactor Heater (Panel Radiator)	S

### Air Conditioner

Digitally Controlled Air Conditioner	S
A/C With Heater	S

### Safety & Driving Comfort

Cruise Control	S
Speed Limitor	S
Tachograph	S
ECAS	S
ABS	S
ASR	S
ESC/ESP	S
EBD	S
Hillholder	S
Retarder	S
Fire Extinguisher	S
Engine Compartment Fire Detection and Automatic Fire Supression System	S
Spare Wheel	S
Tyre Inflation Unit	S
Roof Emergency Exit and Ventilation Hatch	S
Fog Lamp (Front)	S
Day Time Running Lamps (DRL)	S
Reverse Gear Warning Beeper	S
Multiplex System	S

### Smarts Safety Systems

Welcome to Vehicle	S
Follow me Home	S
Smart Wipers	S

### Exterior

Metallic Paint	Opt
Towing Device	S

### Doors

Number Of Service Doors	2
Type of Service Doors	Front: Single Wing Outwards Opening Rear : Double Wings Outwards Opening
Remote Control Wheelchair Lift or Preparation	S
Preparation (S), Lift (O)	

### Passenger Windows

Layers of Glass	Single Glazed with Slider (S), Double Glazed (Opt)
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### Driver Windows

Windshield	Laminated
Driver's Window	Manual Controlled with Heating
Front Door Window	Single Glazed with Heating, Double Glazed (Opt)

### Interior

#### Driver Area

Driver Seat	With Air Spings, Adjustable
Windscreen Blind	Manual (S)
Side Mirrors	Electrically Controlled with Heating
Overhead Locker For Driver	S
USB Charger for Driver	S

#### Passenger Seats

Reclining	Opt
Footrests	Opt
Armrests	S (Aisle Side)
Safety Belts	S (2-Points)
USB Charger for Passenger Seats	Opt

#### Passenger Compartment

Ceiling Upholstery	Cloth on Formica
Side Wall Upholstery	Fabric
Overhead Multi-Sets	S
Curtains (Passenger Windows)	S
WC Unit	Opt

#### Audio & Visual

Multimedia Set (Dashboard)	Opt
Monitor Set	Opt
Camera	Opt
Rear View Camera	Opt
Sound System	Radio, MP3, USB (S) DVD Player (Opt)
Speaker	S
Microphone	Opt
Amplifier	S
Digital Clock	S
LCD Screen (Passenger Compartment)	Opt

S: Standard Opt: Optional

