



ISUZU NOVOciti VOLT

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

ISUZU NOVOcITI VOLT

TECHNICAL SPECIFICATIONS

Dimensions (mm)

Maximum Length	7957, 8010
Maximum Width	2463
Maximum Height	3250
Wheelbase	4259
Front Overhang	1947
Rear Overhang	1753, 1804

Weights (kg)

Gross Vehicle Weight	11600
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Powertrain System

Drive Type	Battery Electric Vehicle (BEV)
Engine Type	Electric Traction Motor - Direct Drive
Engine Model	TM4 Sumo MD
Maximum Net Power / Continuous Net Power (kW)	270 kW / 189 kW
Maximum Net Torque / Continuous Net Torque (Nm)	2500 Nm / 990 Nm

Electrical System

	Option-1	Option-2
Operating Voltage	600 V	600 V
Compliant with ECE-100 revision 2	Yes	Yes
Battery Type	Lithium Ion (LFP Hybrid)	Lithium Ion (LFP Hybrid)
Battery Cooling and Heating Systems	S	S
Battery Capacity	211 kWh (S)	268 kWh (Opt)
Batteries Location	Top of the vehicle	Top of the vehicle
Range (km)	Up to 300 km (w/o AC) Up to 200 km (w AC)	Up to 350 km (w/o AC) Up to 250 km (w AC)
Battery Warranty	8 Years*	8 Years*
Charging System		
Charging Type	AC / DC Type 2 (CCS Type 2)	AC / DC Type 2 (CCS Type 2)
On Board Charger**	Opt	Opt
Power	AC Plug in - 22 kW DC Plug in - 150 kW	AC Plug in - 22 kW DC Plug in - 150 kW
Charging Time	Up to 2h With DC Plug in Up to 8.5h with AC Plug in	Up to 2,5h With DC Plug in Up to 11h with AC Plug in

Body

Body Type	Monocoque, Full Body Cataphoresis Coating
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Suspension

Front	Rigid, Air Suspension, 2 Air Bellows, 2 Hydraulic Shock Absorbers
Rear	Air Suspension, 2 Air Bellows, 2 Hydraulic Shock Absorbers
Anti Roll Bar	S
Kneeling System (ECAS & ELC)	S

Brake System

Front / Rear	Disc / Disc
System	Full Air Brake System with ABS, ASR, EBS Dual Circuit, Electronical Actuated
Parking Brake	Air Actuated, Operating on Rear Axle
Auxiliary Brake	Motor Reverse Retarding and Braking Regeneration

Steering System

System	Electric hydraulic power steering
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Tyres

Tyre Sizes	245/70 R17.5
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Passenger Capacity

	Option-1	Option-2
Maximum Passenger Capacity	52 Passengers	46 Passengers
Standard Layout	21 Seated + 4 Foldable Seats + 26 Standing	21 Seated + 4 Foldable Seats + 19 Standing
Layout with Wheelchair	21 Seated + 1 Wheelchair + 26 Standing	21 Seated + 1 Wheelchair + 19 Standing
Optional Layout	19 Seated + 33 Standing	19 Seated + 26 Standing
Optional Layout 2	19 Seated + 4 Foldable Seats + 29 Standings	19 Seated + 4 Foldable Seats + 23 Standings

EQUIPMENTS

Heating and Ventilation

Fan Heater (Front/Middle/Rear)	S
Digital Air Conditioner	S

Air Conditioner

Digital Air Conditioner	S
Heating System	S
A/C Dashboard Nozzle Diffuser for Driver	S
A/C With Heater	S

Safety & Driving Comfort

Speed Limitor	S
Tachograph	S
Multiplex System	S
ABS	S
ASR	S
EBS	S
ESC/ESP	S
EBD	S
Bus Stop Brake (BSB)	S
Hillholder	S
Retarder	Regenerative Braking System
Parking Sensor	S
Spare Wheel	S
Tyre Inflation Set	S
Reverse Gear Warning Beeper	S
Fire Extinguisher	S
Engine Compartment Fire Detection and Automatic Fire Suppression System	S
Fog Lamps	S
Day Time Running Lamps (DRL)	S
Locking System	Opt (Square Lock)
Battery Main Switch	S

Exterior

Metallic Paint	Opt
Side Stripe Stickers	Opt
Towing Device	S (Front)

Doors

Number of Service Doors	2
Type of Service Doors	Front: Single Wing, Pneumatic, Inward Swing Rear: Double Wings, Pneumatic, Inward Swing
Wheelchair Ramp	S
Remote Control	S

Passenger Windows

Type	Sliding
Layers of Glass	Single Glazed

Driver Windows

Windshield	Single Piece Laminated
Driver's Window	Double Glazed, Manuel Sliding (S)
Front Door Window	Double Glazed (S)

Interior

Windshield Blind	S (Manual Controlled) Opt (Electric Controlled)
Driver Curtain	Opt (Manual)
Driver Seat	Air actuated, Adjustable
Electrically Controlled Side Mirrors	S
Heated Side Mirrors	S
Close-Proximity Exterior Mirror	S
Driver Cabin	Semi Closed (Opt), Full Closed (Opt)
Coathanger for The Driver	S
USB Charger for Driver	S
Handrail Bars	Opt

Passenger Compartment

Passenger Seat Material	Cloth Ped On Plastic
USB Charger for Passangers	Opt

Lightening & Signalization

Interior Ceiling Lighting	S
Stop Buttons & Signboard	S
Digital Destination Display	Front, Rear (S)

Audio & Visual

Camera Systems	Opt
Camera Monitor on Dashboard	Opt
Recording Device (DVR)	Opt
Radio System	Radio, USB, MP3
Monitor / LCD Screen (Passenger Compartment)	Opt
Digital Clock	S
Wifi Preparation	S
Driver Speaker	S

*Battery Warranty : State of charge 80 % within 8 years with overnight charging

**The vehicle with On Board Charger can be charged with AC

ANADOLU ISUZU

