

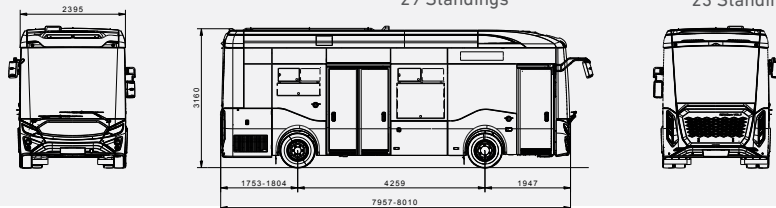


ISUZU NOVOciti VOLT

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

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	
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		
Operating Voltage	Option-1 600 V	Option-2 600 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	269 kWh
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	
Suspension		
Front Axle	Air Suspension, 2 Air Bellows, 2 Hydraulic Shock Absorbers	
Rear Axle	Air Suspension, 2 Air Bellows, 2 Hydraulic Shock Absorbers	
Kneeling System	S (ELC)	
Brake System		
Front / Rear System	Disc / Disc 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	
Tyres		
Tyre Sizes	245/70 R17.5	
Passenger Capacity		
Maximum Passenger Capacity	Option-1 52 Passengers	Option-2 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	
Air Conditioning	S
Heating	S
Doors	
Number Of Service Doors	2 Doors
Type of Service Doors	Front: Single Wing, Pneumatic, Inward Swing Rear: Double Wings, Pneumatic, Outward Swing Manual (S)
Wheelchair Ramp	
Safety & Driving Comfort	
Speed Limitor	S
Tachograph	Smart
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
Reverse Gear Warning Alarm	S
Motor Compartment Fire Detection and Automatic	
Fire Supression System	S
Fog Lamps (Front and Rear)	S
Day Time Running Lamps (DRL)	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
USB Charger for Passengers	Opt
Handrail Bars	S (Grey Painted), Stainless (Opt)
Camera System	
Rear View Camera	Opt
Front View Camera	Opt
Interior Camera	Opt
Recording Device Preparation	Opt
Recording Device (DVR)	Opt
Lightening & Signalization	
Interior Ceiling Lighting	S (LED)
Stop Buttons & Signboard	S
Digital Destination Display	Front (S), Rear (S)
Audio & Visual	
Radio System	Radio, USB (S)
Speaker	S
Announcement System	Opt

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