

IONA XS



VEHICLE TYPE: BOX

MAIN SPECIFICATIONS

Body Dimension L × W × H (mm)	3700 × 1480 (1735 incl. mirrors) × 2050	Maximum speed (km/h)	75
Wheelbase (mm)	2500	Gradeability	25%
Track width front / rear Width (mm)	1165 / 1205	Minimum turning radius (m)	5.5
Minimum ground clearance (mm)	130	Energy consumption (Wh/km)	9.6
Approach / Departure Angle	48.9 ° / 30.1 °	Efficiency (km/kWh)	10.4
Gross Vehicle Weight (kg)	1450	Driving mileage in real-life (km)	120
Curb weight (kg)	600	Warranty Batteries (whichever comes first)	3 years or 200.000 km
Cargo payload (kg)	500	Warranty Vehicle (whichever comes first)	3 years or 200.000 km

CHARGING System: Type 2 (AC slow charging only)

On-board charger OBC (kW)	2.2 kW	Charging time 20-80% (h)	4.0 h
Charging distance in 1 hour est. (km)	20 km	Charging time 0-100% (h)	7.0 h

ELECTRIC MOTOR

Motor type	Permanent Magnet Synchronous Motor	Maximum power (kW/hp)	20/27
Motor cooling	Air cooled	Maximum torque (Nm)	112
Drive System	RWD	Transmission	Fixed ratio

BATTERY

Battery type (Air-cooled)	Lithium iron phosphate (LFP)	Battery pack weight (kg, ±10)	110
Rated capacity (Ah)	150	Battery capacity (kWh)	11.52
Nominal voltage (V)	76.8	Battery pack energy density (Wh/kg)	104.73

CARGO BOX

Cargo length OUTER / INNER (mm)	1755 / 1655	Cargo type	Box type
Cargo width OUTER / INNER (mm)	1480 / 1415	Cargo volume (m³)	3
Cargo height OUTER / INNER (mm)	1370 / 1295		

CHASSIS STRUCTURE

Body structure	Load-bearing body	Brake type	Front disc / Rear hub
Front suspension type	McPherson independent suspension	Tire specifications	155/65 R13

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Rear suspension type Leaf spring non-dependent suspension

SAFETY FEATURES			
Anti-lock braking system (ABS)	Regenerative braking system	Pedestrian Alert System at low-speed	Hill-start Assist Control (HAC)
Electric power steering system (EPS)	Brake Override System (BOS)	Electric Power Steering	Low-speed Pedestrian Reminder Function
LIGHTING SYSTEM			
LED Front combination headlights (high and low beam integrated)	Rear combination lights	Rear fog lamps	Intermittent windshield wipers
LED Daytime running lights	Electric headlight height adjustment		
STANDARD FEATURES (Included)			
Imitation leather seat cover	Sun visor: flip	Vehicle tools	Electric Power windows
Central lock system	9" touch-screen multimedia system	Door multi-purpose storage box	Vehicle color: white as standard
Remote control key	Three-point seatbelt	Number of speakers: 2	12 volt power outlet
Rear view camera	Driver seatbelt sound and light alarm	Heating (Optional)	FM radio
Bluetooth system	Door Ajar Warning Signal	Air conditioning (Included)	Adjustable seat headrest (up and down)
Side-door impact beam	Seats: 2 (4-way adjustable/foldable)	USB port: 1	

Disclaimer:

The battery pack capacity may/will degrade over time and usage.

The actual driving range will vary depending on driving behaviors, charging intervals, driving speed, cargo load weight and weather conditions.

The figures shown are for comparability purposes; only compare with other vehicles tested to the same technical procedures and similar vehicle weight class.

The charging times are estimates. Charging stations must be Type 2 compatible. The permissible total cargo weight must not exceed.

Technical specifications and data are valid at the time of publishing. The product images shown are for illustrative purposes only.

Specifications are subject to change without prior notice.