



YAWADL

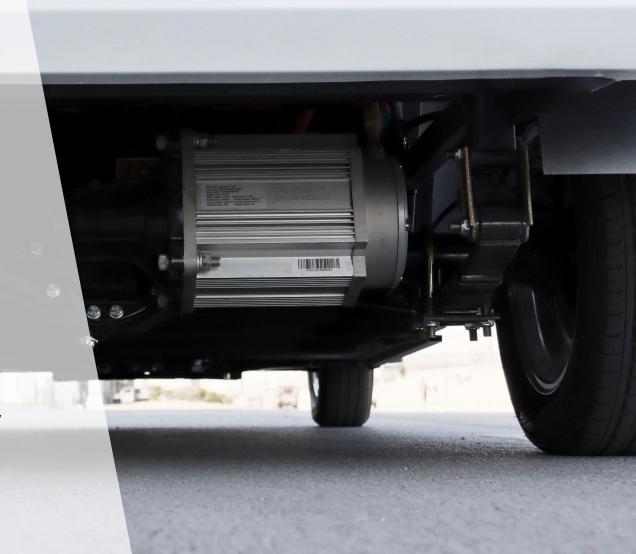
200 Per charge km

Top speed km/h

Driving range varies depending on the battery-pack size; top speed varies according to the vehicle version.



The T21, with a peak motor power of 15 kW, is designed to deliver your goods throughout the day and effortlessly tackle a 20% incline







Maximum power (Pmax): 140W

Power Tolerance: ±5%

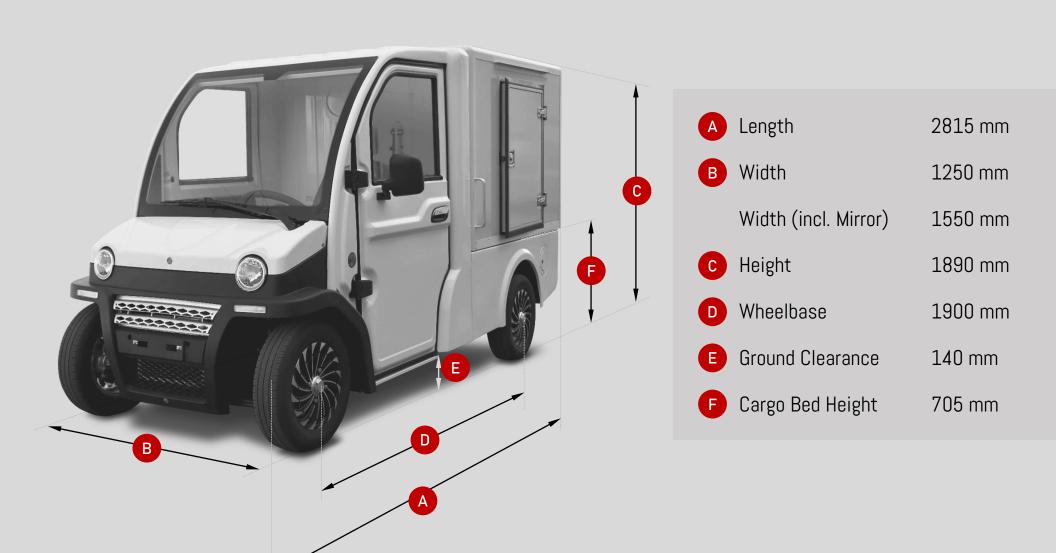
# Compact | Lightweight | Efficient



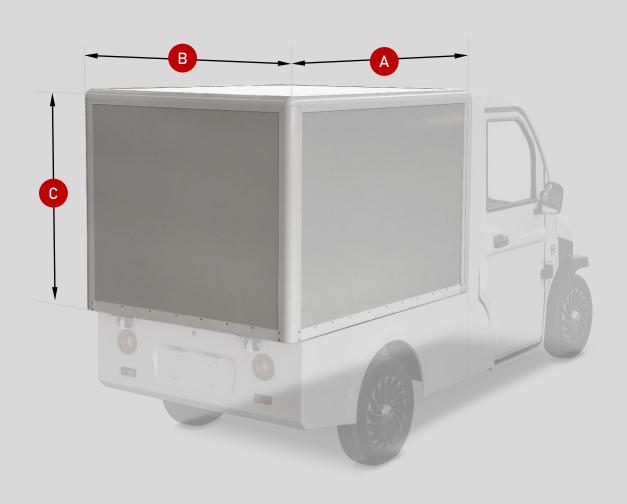


It's compact, fitting effortlessly in any space. It's lightweight yet robust, capable of carrying up to 200kg. Designed for efficiency, it helps save costs.

## T21 Dimensions



## Cargo Box Dimensions



#### **OUTSIDE MEASUREMENT**

A Length 1242 mm

B Width 1194 mm

C Height 1277 mm

#### INSIDE MEASUREMENT

A Length 1143 mm

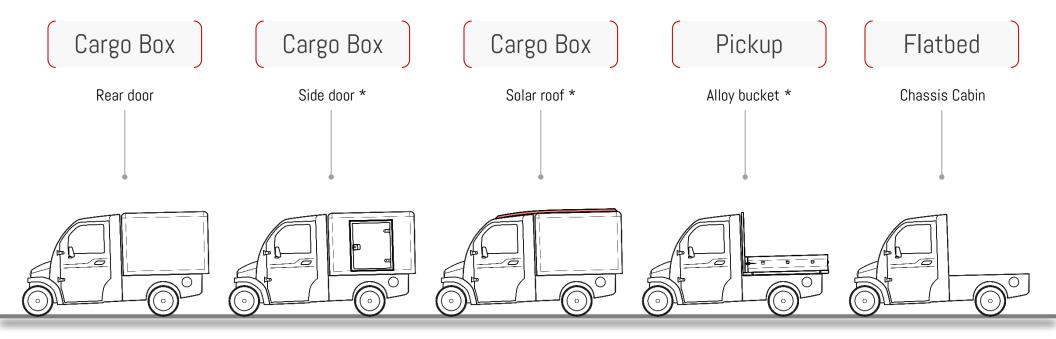
B Width 1158 mm

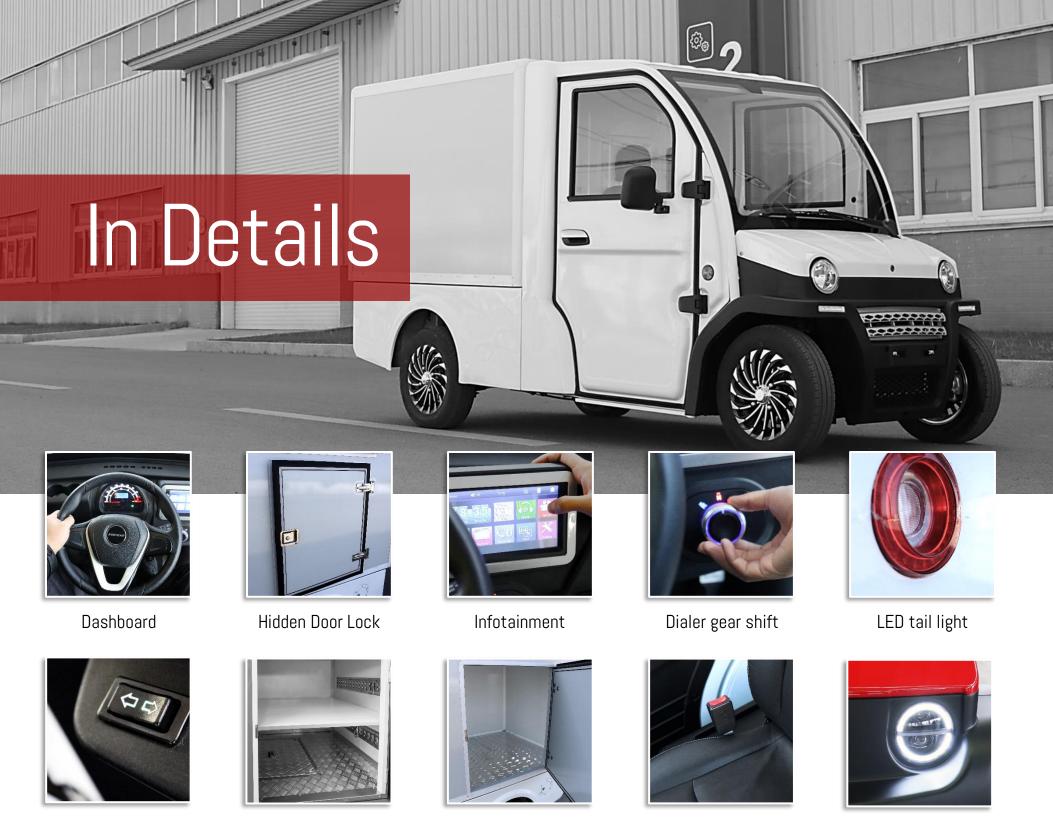
C Height 1207 mm

### Cargo volume

1.6 m<sup>3</sup>







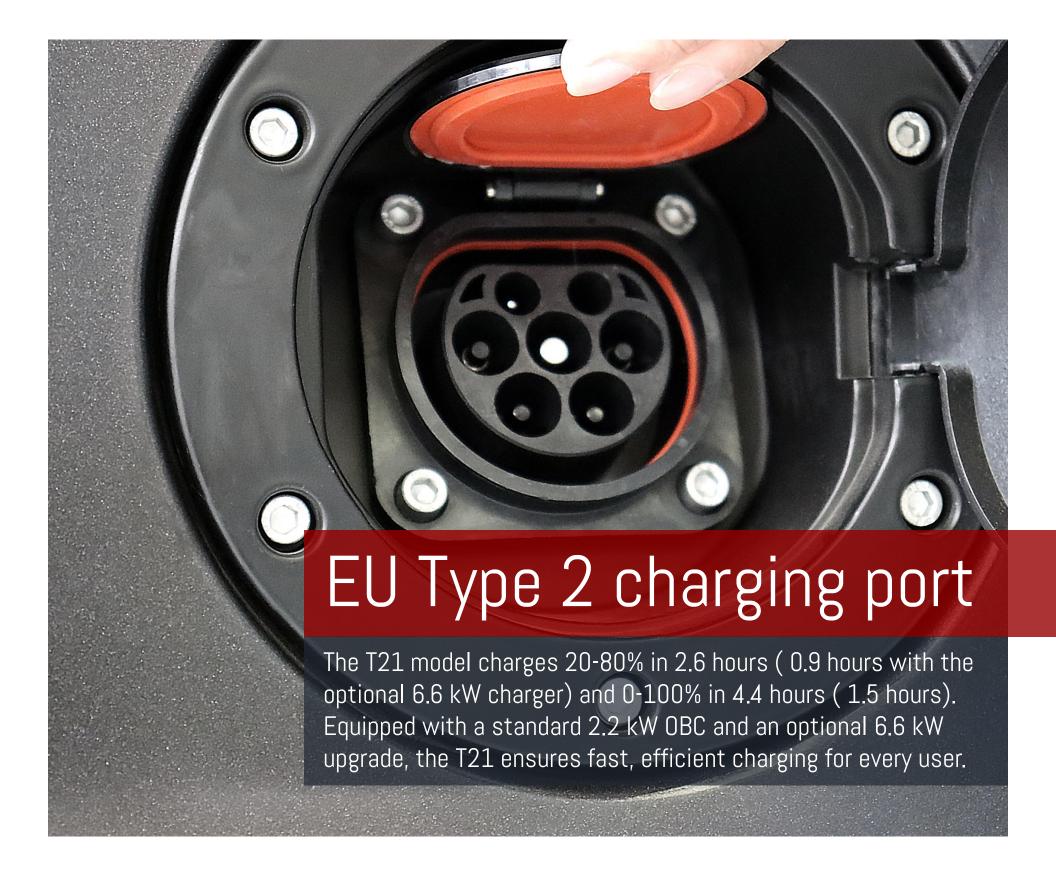
Power window

Compartments

Cargo steel floor

3-point Seatbelt

LED headlight



### T21 Specifications

Version	SWB LS	LWB HS
General Information		
Classification	L7e-CU	NA
Body structure	Load-bearing	Load-bearing
Dimensions (L × W × H)	2815 x 1250 x 1890 mm	3100 x 1250 x 1890 mm
Width (Front/Rear)	1550 <sup>(Mirror opened)</sup> / 1235 mm	1550 (Mirror opened) / 1235 mm
Wheelbase	1900 mm	2125 mm
Seats / Doors	1/2	1/2
Ramp angles (Front/Rear)	90° / 22°	90° / 22°
Track Width (Front/Rear)	966 / 1043 mm	966 / 1043 mm
Min. turning radius	5000 mm	5000 mm
Min. ground clearance	140 mm	140 mm
GVW (Gross)	1200 kg	1200 kg
Curb weight (Net)	611 kg	692 kg
Cargo Box		
Box Volume	1.6 m³	1.95 m³
Cargo Outside (L × W × H)	1242 × 1194 × 1277 mm	1510 × 1194 × 1277 mm
Cargo Inside (L × W × H)	1143 × 1158 × 1207 mm	1397 × 1158 × 1207 mm
Cargo Payload <sup>2</sup>	439 kg	358 kg
Load Height	705 mm	705 mm
Electric Motor		
Motor Type / Drive Mode	PMSM / RWD	PMSM / RWD
Transmission	Fixed ratio	Fixed ratio
Top Speed	45 km/h	70 km/h
Peak Power (Rated)	7.5 kW (3.7 kW)	15 kW (7.5 kW)
Peak Torque (Rated)	55 N.m (27.5 N.m)	85 N.m (42.5 N.m)
Driving Range (WMTC)	90 km	130 km
Real-world Driving Range <sup>1</sup>	72+ km	104+ km
Energy Consumption	≈ 107 Wh/km	pprox 111 Wh/km
Energy Efficiency	≈ 9 km/Wh	≈ 9 km/Wh
CO2 emission	0 g/km	0 g/km

<sup>1</sup> Results are based on our internal testing.

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.

### T21 Specifications

Version	SWB LS	LWB HS
Battery Pack		
Battery Type Battery Pack Capacity <sup>3</sup> Battery Pack Nominal Voltage Battery Pack Rated Capacity	LiFePO4 (Air-cooled) 7.68 kWh 76.8V 100Ah	LiFePO4 (Air-cooled) 11.52 kWh 76.8V 150Ah
Charging		
Charging Mode On-board Charger (OBC) Charging Time (20-80%) 4 Charging Time (0-100%) 4 Charging Distance in 1 hour (est.)  Tires & Suspensions Brake (Front / Rear) Wheels Tire Front suspension Rear suspension	AC Slow Charging  1.8 kW  ≈ 3.2 h  ≈ 5.3 h  ≈ 11 km  Disc / Drum  Aluminium Alloy  145/70R12 (LT)  McPherson  Leaf Spring	AC slow charging 3.3 kW ≈ 2.6 h ≈ 4.4 h ≈ 30 km  Disc / Drum Aluminium Alloy 145/70R12 (LT) McPherson Leaf Spring
Lights		
Front combination light Daytime running light Turn Signal Lights Combination Tail light Rear fog & Reversing light Interior lighting	Halogen Halogen Halogen LED LED LED	Halogen Halogen Halogen LED LED LED

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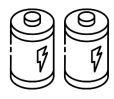
### T21 Specifications

Version	SWB LS	LWB HS
Standard Accessories		
CBS Combined Braking System	Power Windows	Bluetooth connectivity
Intermittent Windshield Wiper	Analogue Instrument Cluster	OBD Connection
Imitation Leather Seat Covers	Heating	Rear-view Camera
2-way Manual Seats	Rearview Mirrors (manual)	Key-in Ignition
1 × USB Port	9" LCD Infotainment Display	EU Type2 Charging Plug
Reversing Warning Alarm	Key FOB / Keyless Entry	Portable Charger (220V)
2 × Cup Holders	3-point Safety Belt (retractable)	Warning Triangle & Safety Vest
Central Door Lock	4 × Loudspeaker	Drive Mode Dialer (R N D)
Adjustable Air Vents		
Powertrain Upgrade		
Battery Pack Upgrade <sup>3</sup>	11.5 kWh (150Ah / 76V)	23 kWh (300Ah / 76V)
<ul> <li>Driving Range (RW range)</li> </ul>	130 km (100+ km)	260 km (200+ km)
<ul> <li>Peak Motor Power</li> </ul>	15 kW	15 kW
<ul> <li>Peak Torque Power</li> </ul>	85 N.m	85 N.m
<ul> <li>Horse Power 20 hp</li> </ul>	20 hp	27 hp
<ul> <li>On-board Charger (OBC)</li> </ul>	3.3 kW	3.3 kW
<ul> <li>Curb Weight</li> </ul>	690 kg	720 kg
- Payload	350 kg	330 kg
Options		
3.3 kW On-board Charger (OBC)	•	0
6.6 kW On-board Charger (OBC)	•	•
Alloy Wheel	•	•
Rooftop Solar Panel	•	•
Air Condition	•	•
Driver: LHD	•	•
Roof Rack Platform	•	•

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## Warranty



#### **BATTERY**

4 years or 200,000 km (whichever comes first)



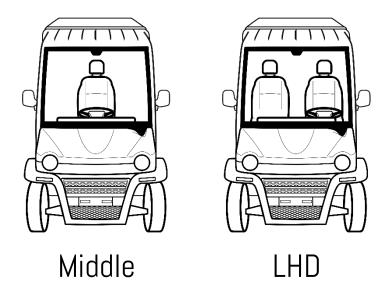
#### **VEHICLE**

3 years or 40,000 km (whichever comes first)

For current warranty conditions and details consult with your local dealer and/or distributor.

### Available in...

The T21 comes with a variety of driver seat position options, allowing buyers to choose the one that best suits their needs.



## Battery pack

JonwayEV utilizes the latest high-grade LFP battery cells







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

\* Optional



IMPORTANT This digital information document is a guide. We have tried to make the information comprehensive and factual, but errors and changes can occur. Jonway EV and its dealers may change specifications at any time and may discontinue items depicted without notice and without obligation. Vehicle configuration and / or products shown may vary by region due to compliance regulations. Please consult your local dealer for further information.