


eSprinter quick start guide

eSprinter Panel Van

Power	85 kW / max. 295 Nm	
Drive	Electric / front wheel drive	
Battery capacity	35 kWh (standard) / 47 kWh (optional)	
Range ¹	108 km WLTP combined (standard) 143 km WLTP combined (optional)	
Battery charging time	AC charging, approximately 6-8 hours at 7.4 kW charging capacity DC charging, max 800kW (10-80%), approx. 20-25 min. (10-80%)	
Cargo space	Progressive (L2): 11 m ³	

1) Range and power consumption are based on EU Regulation 2017/1151/EU (WLTP) and depend on the vehicle configuration, in particular on the choice of speed limiter. The actual range depends on individual driving style, road and traffic conditions, outside temperature, use of the climate control/heating system, etc. and may vary.

Starting, driving & parking

Driving an eSprinter with an automatic transmission is the same as driving any other car with an automatic transmission. Below are some practical additions regarding the eSprinter.

Starting the vehicle

- The eSprinter has a KEYLESS START. However, the car key needs to be present in the vehicle.
- Press the brake pedal and press the "START" button.
- The vehicle is ready to drive when "READY" is displayed in the instrument panel.
- Press the brake and select position "D" on the DIRECT SELECT pointer next to the steering wheel.
- If necessary, release the parking brake by pulling the lever on the left side of the steering wheel.



Driving

- Pay extra attention to other road users, especially pedestrians, because the vehicle makes little noise.
- Braking behavior is influenced by the set recovery mode.
See overleaf for detailed information on recovery.

Driving in winter conditions

- Leave the recovery mode in the "D" position as this provides the most grip on the road.
- Use the "defrost" button in the centre console for quick defrosting of the windshield.
- For lower energy consumption, use the seat heater instead of the interior heater.

Parking

- Move the lever to the "P" position, apply the parking brake (if necessary) by pressing the parking brake, and remove the ignition key.

Your point of contact

Charging

- Unlock the charging station with the charging drop or charging card.
- Take the charging cable out of the eSprinter and plug it into the charging station's outlet (only needed for AC charging, for DC charging stations use an integrated charging cable).
- Open the cover of charging connection behind the star in the grille (vehicle is unlocked) and plug in the connector.
- Lock the vehicle and check the light signal on the eSprinter charging socket (see overview below).
- The state of charge (SOC) is displayed on the instrument panel and in the Mercedes me app.
- When the load process is finished, unlock the vehicle and perform the process in reverse order.
- The payment is handled in the background through Mercedes me Charge when using a public charging station or Mercedes me Charge.

Light signals on the charging socket :



- White -- charging socket is unlocked, charging cable can be disconnected/connected.
- Yellow, flashing -- connected to charging infrastructure.
- Green, flashing -- charging.
- Green -- charging process completed.
- White, flashing -- error while locking/unlocking the charging socket.
- Red, flashing -- charging error! Please contact your point of contact or dealer.

Required charging time :

- Wallbox Type 2: approx. 6/8 h² (0-100%) (2 x 16 A | 7,4 kW)
- Fast charging station: approx. 20/25 min.³ at max. 80 kW charging power.
- Socket: approx. 20/26 h² (1 x 10 A | 2,3 kW)

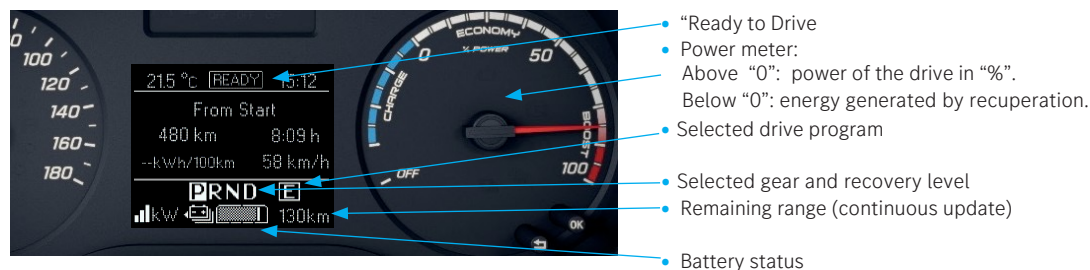
2) Charging times are indicative and are subject to various situation-dependent factors.

3) Minimum charging time of 10 to 80% in optimal condition at DC charging station with supply voltage 400 volts, current 300 amps.; the charging time may differ depending on various factors such as the outside temperature, the temperature of the battery, and the use of electronics, such as the heating.

Pre-climate and charge settings

- Onboard computer: adjust charging settings, enter a departure time, and activate pre-air conditioning.
- Pre-conditioning: by doing this with the charging cable still connected, there is still a full range at the start of the journey (provided there is sufficient charging time and power). Depending on the equipment, pre-air conditioning can be activated as follows:
 - Via the app.
 - Via the vehicle key (after activation).

Efficient driving & display messages



- "Ready to Drive"
- Power meter:
Above "0": power of the drive in "%".
Below "0": energy generated by recuperation.
- Selected drive program
- Selected gear and recovery level
- Remaining range (continuous update)
- Battery status

Drive programs

- There are three driving programs.
Scroll through the driving modes using the driving modes button below the "Stop" button. By default, drive mode "E" is activated.



E+:	Very economical driving style:	Max 70 kW, max 270 Nm, power and heating/air conditioning capacity reduced, maximum range.
E:	Economical driving style:	Max 85 kW, max 295 Nm, efficient combination of range, driving dynamics, and available heating/air conditioning capacity.
C:	Comfortable driving style:	Max. 85 kW, max 295 Nm, maximum driving dynamics, full heating/air conditioning capacity but range will most likely decrease.

Recuperation

Charging through recuperation when driving the vehicle increases the range. When no throttle is applied, the vehicle slows down faster or slower depending on the selected recuperation phase.

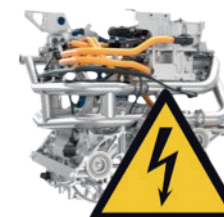
Selection of the recuperation level is done via the left and right shift pedals next to the steering wheel. When the vehicle is started, "D" is active.

D-:	Maximum delay (-1.5 m/s ²):	Maximum recuperation through automatic strong braking.
D:	Average delay (-1.0 m/s ²):	Automatic slightly braking.
D+:	Subtle delay: (-0.5 m/s ²):	Automatically roll out slightly.
D++:	No delay (0 m/s ²):	No recuperation, no braking effect on the engine when the accelerator pedal is released.

Display messages

- Battery reserve:
The battery charge level is very low (<13%). When the battery level is less than 5%, the power of the driveline is reduced. The battery light in the dashboard is on. Find a charging station immediately.
- Climate energy savings active:
When the doors are opened multiple times within a short period of time or opened when driving with the windows open, the heating/air conditioning capacity is automatically reduced (not applicable in "C" mode and Defrost mode).

Markers & instructions



The high voltage components are marked with yellow warning decals. The high voltage cables are orange. **Touching damaged high voltage components can be life-threatening.**

Procedure in the event of an accident

The electrical system is under high voltage. Adjusting or touching damaged components can cause electric shock. High voltage components can also suffer invisible damage in the event of an accident.

- If possible, turn off the high voltage circuit by removing the ignition key.
- In the event of damage and a major accident, the system switches itself off.
- Never make any changes to the high-voltage on-board network.
- Never touch damaged parts of the high-voltage on-board network.
- Never touch high voltage components after an accident.
- Always have the vehicle towed after an accident.
- The high-voltage on-board network must be checked by a Mercedes-Benz workshop. Please consult your point of contact.

Towing away

The vehicle can only be towed under certain circumstances. If the vehicle is equipped with towing protection, deactivate the system. Please read the user manual for this.

Washing the vehicle

The vehicle can go through the car wash. Electrical or electronic components must not be cleaned with high pressure from a short distance.