

Lightning Electric Transit Passenger Van

- ✓ Battery-electric or fuel-cell electric vehicle
- √ Smooth, quick and quiet
- √ Best efficiency of any Class 3 van
- √ Elegant cabin integration with batteries fully under the floor
- √ 3rd party dynamometer certified range
- ✓ CARB and HVIP certified
- √ Ford eOVM certified: Ford vehicle warranty and matching Lightning powertrain warranty for complete coverage
- √ Installation, maintenance and service performed by certified partners
- √ Lightning Analytics gives insight into usage and efficiency
- ✓ Available New or Repower

Let us put you in the driver's seat!

Phone: 1-800-223-0740

Email: info@lightningemotors.com



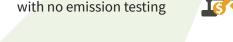
Zero emissions means cleaner air in communities you serve

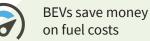


Regenerative braking dramatically reduces brake wear



Save vehicle downtime with no emission testing







Fewer parts means lower maintenance costs



Significant savings on operating costs



The **Lightning Electric Transit passenger van** is equipped with a state-of-the-art electric drivetrain which delivers the best efficiency of any vehicle in its weight class, while providing a quiet, smooth and familiar driving experience that your drivers - and passengers - will love.

Available in battery-electric versions offering 140-mile and 170mile ranges, and a hydrogen fuel-cell version with a 250-mile range, this van provides practical, reliable service while producing zero emissions on the road. Charging is simple and quick, with both Level 2 AC charging and DC Fast Charge supported.

We use the highest-quality components available, including our thermally-managed batteries which deliver the best range, efficiency and lifetime of any batteries in the market.

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Specifications

Base Chassis Ford Transit 350HD Passenger Van GVWR 11,000 lbs		
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Minimum Wheelbase 148 in		
Electric Vehicle Supply Equipment (EVSE) Level 2 AC (6.6 kW) and DC Fast Charge (up to 80 kW) with J1	1772 CCS1 Combo	
Efficiency 61 MPGe / EPA City and 66 MPGe / EPA Highw	61 MPGe / EPA City and 66 MPGe / EPA Highway	
All Electric Range* 140 miles 170 miles	250 miles	
Battery Capacity 86 kWh 105 kWh	hydrogen fuel cell	
Charge Time 11 hours (Level 2) 2 hours (DC Fast Charge) 13.5 hours (Level 2) 2.5 hours (DC Fast Charge)		
Passenger Capacity** 15 passengers including driver		
Maximum Speed 65 mph (electronically limited)		
Peak Power 215 HP (160 kW)		
Torque Rating (after transmission) 733 lb-ft (994 Nm)	733 lb-ft (994 Nm)	
Base Chassis: Ford standard warranty	Base Chassis: Ford standard warranty	
	EV Conversion: Lightning eMotors standard warranty (Powertrain and battery 5 year / 60,000 miles)	
Analytics ✓ Preventive Maintenance ✓ Range Analysis ✓ I	Driver Behavior	

^{*} All-electric range can vary depending on route or drive cycle, environmental conditions, vehicle or equipment configurations, and driver behavior.

Lightning's team of fleet experts stand behind our work and provide exceptional customer service, from vehicle deployment and technical support to custom analytics reports and operator training.

Contact us today!

Phone: 1-800-223-0740 / +1 970-744-4047 Email: info@lightningemotors.com

Up to \$45,000 per vehicle vouchers available now in California. Call today for expert incentives support!



Lightning eMotors is a proud member of Ford's eQVM program.



Lightning eMotors Transit EV kit is over 83% domestic origin by cost



* Satisfies conditions (A) & (B) of Title 49 U.S.C. § 50101(b)(3)



^{**} Payload and passenger capacity can vary and greatly depend on vehicle wheelbase, seating configuration, and other characteristics or features as delivered by the OEM or chassis manufacturer. Equipment added to the base chassis by aftermarket upfitters or equipment installers could also affect payload and passenger capacity.