



Rivian Commercial Van 500/700

2023 Fleet Customers - Quick Reference

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Dimensions

	Rivian Commercial Van - Delivery 500	Rivian Commercial Van - Delivery 700
Length	248.5" (6,311 mm)	278.0" (7,061 mm)
Width	Incl. Mirrors – 96.4" (2,449 mm) Excl. Mirrors – 80.1" (2,035 mm)	Incl. Mirrors – 103.5" (2,629 mm) Excl. Mirrors – 87.2" (2,215 mm)
Height	114.7" (2,914 mm)	114.8" (2,917 mm)
Wheelbase	157.5" (4000 mm)	187.0" (4,750 mm)
Tire Size	245 / 70 R17	
Ground Clearance	6.7" (171 mm)	6.9" (175 mm)
Overhang	Front – 39.7" (1,008 mm) Rear – 51.3" (1,303 mm)	
Cargo Area - Volume	487 cu. ft. (13.8 m ³)	652 cu. ft. (18.5 m ³)
Cargo Area - Length	137.3" (3,487 mm)	166.8" (4,237 mm)
Cargo Area - Width	Wall to wall (min.) – 70.4" (1,787 mm) Wall to wall (max.) – 76.5" (1,943 mm) Between wheel housing – 49.1" (1,248 mm) Aisle between shelves ¹ – 28.0" (710 mm)	Wall to wall (min.) – 77.4" (1,967 mm) Wall to wall (max.) – 83.6" (2,213 mm) Between wheel housing – 56.2" (1,428 mm) Aisle between shelves ¹ – 35.0" (890 mm)
Cargo Area - Height	Rear door closed – 82.6" (2,097 mm) Rear door open – 79.3" (2,015 mm)	
Closures	Rear door – Roll-up Cab area curbside door next to jump seat – Sliding Cab area roadside door next to driver's seat – Traditional hinged Bulkhead door – Powered	
Rear Roll-Up Door Access	Width – 45.0" (1,143 mm) Height – 74.3" (1,887 mm)	Width – 52.1" (1,323 mm) Height – 74.3" (1,887 mm)
Curbside Door Access	Width – 35.4" (900 mm) Height – 79.8" (2,028 mm)	
Bulkhead Access	Width – 20.2" (513 mm) Height – 76.1" (1,932 mm)	Width – 27.3" (693 mm) Height – 75.4" (1,916 mm)
Height to Ground	Curbside step – 15.4" (391 mm) Rear bumper step – 18.0" (456 mm) Cargo floor – 27.9" (709 mm)	Curbside step – 15.4" (390 mm) Rear bumper step – 18.1" (459 mm) Cargo floor – 28.1" (713 mm)
Charge Port Location	Located at the front-left corner of vehicle	

¹If equipped with optional shelves.

Weight & Capacities

	Rivian Commercial Van - Delivery 500	Rivian Commercial Van - Delivery 700
Curb Weight	6,616 lbs. (3,001 kg)	6,986 lbs. (3,169 kg)
Gross Vehicle Weight Rating (GVWR)	9,350 lbs. (4,241 kg)	9,500 lbs. (4,309 kg)
Gross Axle Weight Rating (GAWR)	Front – 5,370 lbs. (2,436 kg) Rear – 5,202 lbs. (2,360 kg)	
Payload ²	2,734 lbs. (1,240 kg)	2,513 lbs. (1,140 kg)

²By USDOT/NHTSA regulation, payload includes driver and all cargo.

Performance

	Rivian Commercial Van - Delivery 500	Rivian Commercial Van - Delivery 700
Powertrain	Single-Motor Front Wheel Drive	
Horsepower	320 hp (235 kW)	
Torque	299 lb-ft (405 Nm)	
Operating Temperature Range	Ideal operating temperature: +14 °F to +109 °F (-10 °C to +43 °C) Extended operating temperature: -31 °F to +122 °F (-35 °C to +50 °C)	
Range (EPA Estimate)	161 mi. (259 km)	153 mi. (246 km)
Turning Circle (Curb-to-Curb)	46.9 ft. (14.3 m)	53.9 ft. (16.4 m)
Ramp Angles	Approach angle – 20° Departure angle – 16° Breakover angle – 14°	Approach angle – 20° Departure angle – 16° Breakover angle – 12°

Safety & Driver+

Seating	Driver seat - manual with 6-way adjustment, 2-way lumbar support Jump seat - for occasional use only
Airbags	Three (3) Standard – Driver Frontal Airbag, Driver Seat-Integrated Airbag, Driver Side Curtain Airbag
Driver+ Hardware	Radars – 1x center front forward, 4x corners Cameras – 2x center front windshield forward, 2x side mirror backward, 2x rooftop, 1x rear surround view, 1x interior camera Ultrasonic sensors – 12x around the vehicle
Driving Assist Features	Adaptive Cruise Control, Automatic High Beam Assist, Traffic Sign Recognition, Blind Spot Detection
Lane and Light Safety Features	Lane Keep Assist, Lane Departure Warning
Parking and Reverse Features	External Back-Up Alarm, Back-Up Warning System, Manual Park Assist
Collision Mitigation Features	Forward Collision Warning, Emergency Brake Assist, Rear Cross Traffic Alert

Technology³

Telematics Data	Provided via API, e.g., State of Charge (SOC) <i>Full documentation available upon request</i>
Remote Vehicle Commands	Provided via API, e.g., lock/unlock <i>Full documentation available upon request</i>
In-Vehicle WiFi hotspot	4G Cellular
Radio	Radio FM & HD and streaming services
Satellite Images	Enhancement to vehicle mapping/navigation
Security Features	Vehicle security video, Immobilizer and Alarm, Emergency (SOS) Calling via 4G Cellular with dedicated microphone
Display Sizes	Driver display – 12.3" (31.2 cm) Center display – 15.4" (39.1 cm)

³May require a monthly vehicle subscription. APIs are available for direct integration and/or through an already integrated strategic ecosystem platform partner.

Charging

	Rivian Commercial Van - Delivery 500	Rivian Commercial Van - Delivery 700
Charging Connector	CCS Type 1	
AC Charging Rate	11 kW (17 mi. or 27.4 km/hour)	11 kW (16 mi. or 25.7 km/hour)
DC Charging Rate	50 kW (86 mi. or 138.4 km/hour) – capable up to 100 kW	50 kW (81 mi. or 130.4 km/hour) – capable up to 100 kW

Warranty

Comprehensive	3 years or 36,000 miles (60,000 km), whichever comes first
Powertrain (Incl. Battery Pack)	5 years or 100,000 miles (160,000 km), whichever comes first
Corrosion	5 years (unlimited miles)

