

Jeep® Patriot EV Vehicle Specifications

Vehicle Type Range-extended Electric Vehicle,
5-passenger SUV

Weight and Dimensions

Length	173.6 inches / 4409 mm	
Width	69.1 inches / 1755 mm	
Height	65.7 inches / 1669mm	
Wheelbase	103.7 inches / 2634 mm	
Front overhang	34.8 inches / 883.9 mm	
Rear overhang	35.1 inches / 892 mm	
Track front / rear	59.8 inches / 1519 mm	59.8 inches / 1519 mm
Approach angle	27.5 degrees	
Departure angle	31.4 degrees	
Turn circle	35.6 feet / 10.85 m	

Powertrain and Suspension

Layout	Front-wheel drive
Motor	Power: 150 kW (200 hp) Regenerative braking
Battery	Lithium-ion battery
Suspension	Front - McPherson strut Rear - Independent
Range extender	SULEV gasoline engine and electric generator Continuous electric power: 45 kW (60 hp)

Wheels and Tires

Tire size front	P245 / 45R20	28.7 inches / 728 mm
Tire size rear	P245 / 45R20	28.7 inches / 728 mm

Color Scheme

Exterior	ENVI Green Pearl
Interior	Dark Slate Gray

Key Performance Attributes

0-60 mph (0-100 kph)	approximately 8 seconds
Standing ¼-mile	low-16 seconds
Top speed	greater than 100 mph (approximately 161 kph)
All-electric range	40 miles (approximately 64 km)
Total driving range	up to 400 miles (approximately 644 km)