

# Model H





# An evolution in automobile engineering

Triton's advanced electric powertrain delivers exhilarating performance. Unlike a gasoline internal combustion engine with hundreds of moving parts, Triton electric motors have only one moving piece: the rotor. As a result, Model H acceleration is instantaneous, silent and smooth. Step on the accelerator and in as little as 2.9 seconds Model H is traveling 60 miles per hour, without hesitation, and without a drop of gasoline. Model H is an evolution in automobile engineering.



# All-Wheel Drive Quad Motor Enabling 0 to 60 Mph in 2.9 s

Quad Motor Model H is a categorical improvement on conventional all-wheel drive systems. With four motors, two in the front and two in the rear, Model H digitally and independently controls torque to the front and rear wheels. The result is unparalleled traction control in all conditions.

Conventional all-wheel drive cars employ complex mechanical linkages to distribute power from a single engine to all four wheels. This sacrifices efficiency in favor of all weather traction. In contrast, each Model H motor is lighter, smaller and more efficient than its rear wheel drive counterpart, providing both improved range and faster acceleration.

All-wheel drive is standard on Model H. Model H Performance comes standard with All-Wheel Drive Quad Motor, pairing the high performance and high efficiency motors to achieve supercar acceleration, from zero to 60 miles per hour in 2.9 seconds.





# Upto 700+ Miles Range

Triton Model H comes standard with a 200 kWh battery pack giving users a single charge range of upto 700+ miles. Delivering power with juice has been of utmost importance for the design engineers so as to enable users go those long miles without a necessity of having unwanted charging stops.





# Inspired by an endurance athlete

Triton's design and engineering teams have gone to extraordinary lengths to ensure that air flows smoothly above, around and below Model H to reduce drag, which in turn maximizes battery range. The smart air suspension lowers the car's height at highway speeds to reduce its frontal area. Electronically controlled vents stay closed until sensors detect that cooling is necessary. The front bumper routes air uninterrupted beneath the battery's flat skid-plate and past the rear diffuser. The result is a eight seat SUV with the stance of a high speed car aerodynamics.







## Zero profile door handles

Model H door handles are a work of art. When a key is in close proximity, they automatically extend. When no longer in use, they retract into the body of the car, creating a seamless surface for air to pass over.

## Auto retractable steps

Scan the streamlined body panels and you'll discover that Model H has automatic retractable steps. Unlock the SUV to see the side steps automatically retracting for getting in the car comfortably.





# Built around both driver & passenger



Model H is a driver's car. The cabin combines meticulous noise engineering with Triton's uniquely quiet power-train to obtain the sound dynamics of a recording studio. The gem of the interior is the curved flowing central touchscreen, which is angled ergonomically for both driver & the passenger and includes both day and night modes for better visibility without distraction. It puts rich content at your fingertips and provides mobile connectivity so you can easily find your destination, favorite song or a new restaurant.

## The touchscreen

The Model H touchscreen controls most of the car's functions. Opening the all glass panoramic roof, customizing the automatic climate control, and changing the radio station all happen with a swipe or a touch. The touchscreen, digital instrument cluster, and steering wheel controls seamlessly integrate media, navigation, communications, cabin controls and vehicle data.



### **MEDIA**

AM/FM/HD radio, online radio, on-demand Internet radio, Bluetooth®, and USB audio devices

### **CAMERA**

High definition backup camera, optimized for visibility and safety

### **MAP**

Simple, intuitive Google Maps™ with real time traffic information

### **PHONE**

Bluetooth-enabled, voice controlled handsfree phone system

### **CONTROLS**

Driving personalization, climate controls, and cabin controls

### **CALENDAR**

Calendar synchronization for daily schedule and tap to navigate

### **ENERGY**

Real time energy consumption and range estimation





