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ROADSTER / FEATURES AND SPECS

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FEATURES	PERFORMANCE	EXTERIOR	INTERIOR	SAFETY	DIMENSIONS
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FEATURES



THE SUPER CAR, REDEFINED

Go electric, get more than a car.

INSTANT TORQUE



The AC induction motor and single speed gear box create instant torque from 0 rpm. Up to 295 lbs-ft of torque and 288 horsepower are produced as the car smoothly accelerates from 0 to 60 mph in 3.7 seconds.

SUPERIOR HANDLING



The electric powertrain enables unprecedented responsiveness. The Roadster becomes an extension of the driver and reacts in an instant. The optional custom-tuned suspension allows the driver to adjust the handling to their preference.

ELITE CONSTRUCTION



The hand-built, carbon fiber Roadster sets the mark for premium electric cars to come. The monocoque chassis, constructed of resin-bonded and riveted extruded aluminum adds rigidity and strength to the lightweight package.

ZERO EMISSIONS



The Roadster boasts super car performance without super car emissions. Engineered for efficiency, the zero-emissions Roadster can drive 245 miles per charge. It plugs into nearly any outlet, anywhere in the world.

NEW FEATURES

The New Roadster reflects Tesla's philosophy of commitment to innovation and the company's close feedback loop with its customers.



FAST IN ANY CLIMATE

➔ Upgraded power control hardware enables spirited driving in extreme climates. From the



BUILT AROUND THE DRIVER

➔ New seats offer improved comfort, larger more supportive bolsters and a new lumbar



NEW STYLING

➔ Roadster 2.5 reveals a nuanced exterior design including a new front fascia and rear

From the Swiss Alps to the Phoenix Desert, the Roadster's electric drivetrain delivers.

Support system. An optional 7" touchscreen provides easy to use controls, navigation, and back-up screen. Sound reduction materials quiet the cabin. Wheel arch liners suppress pavement noise.

Diffuser. The new Roadster 2.5 reflects the future of Tesla design language.

PERFORMANCE

MOTOR

375 volt AC induction air-cooled electric motor with variable frequency drive.

	Roadster	Roadster Sport
Torque	273 lb-ft at 0-5,400 rpm	295 lb-ft at 0-5,100 rpm
Horsepower	288 hp (215 kW) at 5,000-6,000 rpm	288 hp (215 kW) at 4,400-6,000 rpm
Max rpm	14,000 rpm	14,000 rpm

ACCELERATION

	Roadster	Roadster Sport
Top Speed	125 mph	125 mph
0 to 60 mph	3.9 seconds	3.7 seconds

TRANSMISSION

Single speed fixed gear. Reverse drive uses reverse direction of motor, limited to 15 mph.

Overall Final Drive	8.28:1
Final Drive Ratio	3.12:1

BATTERY

Custom microprocessor-controlled lithium-ion battery with 6,831 individual cells. 3.5 hour charge time from empty to full using the Tesla Home Connector at 240 Volts and 70 Amps.

PRICE

	Roadster	Roadster Sport
List Price	\$109,000	\$128,500
Federal Tax Credit	-\$7,500	-\$7,500
Effective Price	\$101,500	\$121,000

CHASSIS & EXTERIOR

CHASSIS

Designed exclusively to support electric drive technology, the monocoque chassis is constructed with resin-bonded and riveted extruded aluminum.



Four-wheel independent suspension featuring upper and lower unequal length wishbones and co-axial coil spring telescopic dampers.	Standard
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Custom Tuned Suspension with 10-position adjustable dampers and front and rear adjustable anti-roll bars	Optional (Roadster Sport: Standard)
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Locking Wheel Lugs	Standard
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6J x 16 Forged Light Alloy wheels with 175/55 R16 Yokohama Neova AD07 LTS tires at front	Optional (Roadster Sport: Standard)
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7.5J x 17 Forged Light Alloy wheels with 225/45 R17 Yokohama Neova AD07 LTS tires at rear	Optional (Roadster Sport: Standard)
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EXTERIOR FEATURES AND OPTIONS



Carbon Fiber Body Panels	Standard
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Double-insulated black soft top	Standard
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Halogen low and high-beam headlamp assemblies	Standard
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LED tail lights	Standard
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Exterior Carbon Fiber Accent Group	Optional
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Exposed Carbon Fiber Hard Top	Optional
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Solar Guard Windshield	Optional
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Tesla Paint Armor	Optional
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EXTERIOR COLORS



INTERIOR

INTERIOR FEATURES AND OPTIONS



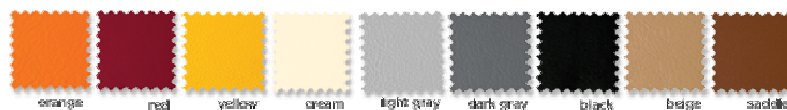
Heated Seats	Standard
Three-spoke leather-wrapped sport steering wheel	Standard
Cruise Control	Standard
Vehicle information touch screen	Standard
Power windows and door locks	Standard
Retractable cup holder	Standard
Air Conditioning	Standard
Premium Leather or Microfiber Seats	Optional
Executive Leather Package	Optional
Executive Leather and Carbon Fiber Package	Optional
Premium Electronics Group: includes large, in-dash touchscreen featuring GPS navigation, back-up camera, HD Radio, amplified 7-speaker sound system, Bluetooth connectivity and Homelink door opener	Optional
Tesla Floor Mats	Optional

INTERIOR COLORS

STANDARD LEATHER AND MICROFIBER



LEATHER ACCENT COLORS



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