

PRIUS

Gasoline Engine Type	4-cylinder aluminum double overhead cam (DOHC) 16-valve VVT-i
Bore and Stroke	2.95 x 3.33 inches
Displacement	1,497 cc
Expansion Ratio	13.0:1
Valve Train	4-valve/cylinder with VVT-I
Horsepower (SAE Net)	76 horsepower @ 5,000 rpm
Hybrid System Net Horsepower	110 horsepower
Torque	82 lb-ft @ 4,200 rpm
Recommended Fuel	87-octane unleaded
Emission Control	SULEV (with AT-PZEV)

ELECTRIC MOTOR/GENERATOR/POWER STORAGE

Motor Type	Permanent Magnet Synchronous Motor
Electric Motor Power Output	50 kW/1,200 –1,540 RPM
Torque	295 lbft. @ 0-1,200 RPM
Battery Type	Nickel-Metal Hydride
Nominal Voltage	201.6 V (168 1.2V cells)
Transmission	Electronically controlled continuously variable transmission
Capacity	6.5 amperehour
Battery Peak Horsepower Rating	28
System Voltage	500 volts maximum

SPECIFICATIONS



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SUSPENSION

Front	Independent MacPherson strut suspension with stabilizer bar
Rear	Torsion Beam with stabilizer bar
BRAKES	
Front	Ventilated front disc (hydraulic with power assist) with standard Anti-Lock Brake (ABS) system and integrated regenerative brake system
Front Diameter	10.0 inch Rotor 8.1 inch braking pitch diameter
Rear	Drum (hydraulic with power assist) with standard Anti-lock Brake System (ABS) and integrated regenerative brake system
Rear Diameter	7.87 inches
Parking	Pedal brake
STEERING	
Туре	Electric power-assist rack-and-pinion
Turning circle	34.1 Feet curb-to-curb
TIRES AND WHEELS	
Wheel size	6JJ x 15 inches
Type and Material	Aluminum Alloy
Tire Size	P185/65R15
Tire Type	All-Season
Spare	Temporary
CAPACITIES	
Fuel Tank	11.9 gallons

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EXTERIOR DIMENSIONS (inches)

Wheelbase	106.3
Overall Length	175.0
Overall Width	67.9
Overall Height	58.1
Tread Width	59.3/58.3 Front/Rear
Minimum Ground Clearance	4.9
Coefficient of Drag	0.26

INTERIOR DIMENSIONS (inches)

Headroom (front/rear)	39.1/37.1
Legroom (front/rear)	41.9/38.6
Shoulder Room (front/rear)	55.3/53.0
Hip Room (front/rear)	51.0/51.6
EPA Passenger Volume	96.2 cubic feet
EPA Cargo Volume	16.1 cubic feet

EPA ESTIMATED FUEL ECONOMY (mpg)

	City/highway/combined 60/51/55
VEHICLE MASS (lbs)	

Curb Weight	2,890

2 0 6 T O Y O T A PRIUS SPECIFICATIONS

SAFETY AND SECURITY FEATURES

Driver and front passenger advanced airbags, available front side airbags and front and rear side curtain airbags

Complimentary 3-year/36,000-mile Roadside Assistance Coverage

Side-impact door beams

Front and rear energy-absorbing crumple zones

Three-point front seatbelts with pretensioners and force limiters, ALR/ELR retractors on all passenger seatbelts, three-point seatbelts in all five seating positions

Anti-Lock Brakes (ABS)

Standard regenerative Anti-lock Brake System

Rear seat CRS top tether anchor brackets and lower anchor point attachments

Adjustable front seatbelt shoulder anchors

Child-protector rear door locks

Internal trunk-release handle

BASIC LIMITED WARRANTY COVERAGE

3-year/36,000-mile Comprehensive

5-year/60,000-mile Powertrain

5-year/unlimited-mileage Corrosion Perforation

8-year/100,000-mile Hybrid-related Component Coverage