

2012

PRIUS v



The new Prius v, with “v” expressing the vehicle’s versatility, will meet the needs of growing families with active lifestyles while providing the same attributes traditionally found in the Prius DNA. It will share the current generation Prius’ platform and Hybrid Synergy Drive technology. Featuring a compact exterior yet spacious interior, the Prius v will feature nearly 60-percent more interior cargo space than the current Prius.

PRELIMINARY SPECIFICATIONS

Powertrain

1.8-liter four-cylinder engine with VVT-i	
Engine horsepower:	98 hp @ 5,200 rpm
Engine torque:	105 lb-ft @ 4,000 rpm
Electric motor:	Permanent magnet synchronous motor
Electric motor power output:	80 hp/153 lb-ft torque
Hybrid system net horsepower:	134 hp
Emission rating:	SULEV/Tier 2 Bin 3
Electronically controlled continuously variable transmission	
Drive System:	Front-wheel-drive
Hybrid battery pack:	Nickel-metal hydride
Estimated fuel economy:	44 mpg city/40 mpg hwy 42 mpg combined

Dimensions (inches)

Overall Length:	181.7
Overall Width:	69.9
Overall Height:	62
Wheelbase:	109.4
Ground clearance:	5.7
Coefficient of Drag:	0.29
Wheels:	16-inch alloy wheels 17-inch alloy wheels (optional)
Tire Size:	16-inch: 205/60R16 17-inch: 215/50R17 (optional)
Seating Capacity:	5
EPA class rating:	Midsize Station Wagon

