

TOYOTA PRIUS+ TECHNICAL SPECIFICATIONS

ENGINE		
Numbers of cylinders and arrangement		4 cylinders, in-line
Valve mechanism		16-valve double overhead cam (DOHC) with VVT-i
Bore x stroke (mm)		80.5 x 88.3
Displacement (cc)		1,798
Compression ratio		13.0:1
Fuel system		Electronic fuel injection
Max. output (bhp/kW @ rpm)		98/73 @ 5,200
Max. torque (Nm @ rpm)		142 @ 4,000
MOTOR/GENERATOR		
Motor type		Permanent magnet, synchronous motor
Max. voltage (DC V)		650
Max. output (bhp/kW)		81/60
Max. torque (Nm)		207
HIGH-VOLTAGE BATTERY		
Battery type		Lithium-ion
Nominal voltage (DC V)		201.6
Number of battery Cells		56
Battery capacity (Ah/kWh)		5.0/1.0
Max. output (bhp/kW)		36/27
HYBRID SYNERGY DRIVE		
System max. output (bhp/kW)		134/100
TRANSMISSION		
Transmission type		Electric continuously variable transmission (E-CVT)
Gear ratio	Forward	2.683
	Reverse	2.683
Differential gear ratio		3.703
PERFORMANCE		
Max. speed (mph)		103
0-62mph (sec)		11.3
FUEL CONSUMPTION		
	Icon (16in wheel)	Excel /Excel Plus (17in wheel)
Combined (mpg)	68.9	64.2
Urban (mpg)	74.3	65.7
Extra urban (mpg)	67.3	65.7
Fuel tank capacity (l)	45	
EMISSIONS & INSURANCE		
	Icon (16in wheel)	Excel/Excel Plus (17in wheel)
Emissions level	Euro 6	
CO ₂	Combined (g/km)	96
	Urban (g/km)	89
	Extra urban (g/km)	95
Carbon monoxide, CO (mg / km)		100.7
Total hydrocarbons, THC (mg / km)		13.8
Non-methane hydrocarbons, NMHC (mg/km)		12
Nitrogen oxides, NO _x (mg / km)		6.5

PM (mg / km)	0	
Insurance groups	15E	15E/16E
SUSPENSION		
Front	MacPherson strut	
Rear	Torsion beam	
BRAKES		
Type	Front	Ventilated discs with ABS and integrated regenerative braking system
	Rear	Solid discs with ABS
Disc size (diameter x thickness mm)	Front	296 x 28
	Rear	291 x 12
Parking brake type	Pedal	
STEERING		
	Icon (16in wheel)	Excel/Excel Plus (17in wheel)
Type	Electric power-assisted rack & pinion	
Steering ratio	16.5:1	16.8:1
Turns (lock to lock)	3.31	3.12
Min. turning radius (m)	Tyre	5.5
	Body	5.9
		6.2
EXTERIOR DIMENSIONS		
Overall length (mm)	4,645	
Overall width (mm)	1,775	
Overall height (mm)	1,575	
Wheel base (mm)	2,780	
Tread (mm)	Front	1,540 / 1,530*
	Rear	1,545 / 1,535*
Overhang (mm)	Front	930
	Rear	905
Ground clearance (mm)	145	
Drag coefficient (Cd)	0.28	
INTERIOR DIMENSIONS		
Length (mm)	2,690	
Width (mm)	1,520	
Height (mm)	1,220	
Couple distance (mm)	1,635	
LUGGAGE COMPARTMENT		
Luggage capacity, up to roof, 7 seats up (l)	232	
Luggage capacity, up to roof, 5 seats up (l)	784	
Luggage capacity, up to roof, 2 seats up (l)	1,750	
Luggage floor to ground (mm)	700	
Height (mm)	730 / 775**	
Length (mm)	375 / 985**	
Max. width (mm)	1,580	
WEIGHTS		
Kerb weight (kg)	1,495 – 1,565	
Gross vehicle weight (kg)	2,115	

* 17inch wheels

** with 3rd row folded

The mpg figures quoted in this document are sourced from official EU-regulated test results. These are provided for comparison purposes and may not reflect an individual's actual driving experience.

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