

## TOYOTA PRIUS+ TECHNICAL SPECIFICATIONS

<b>ENGINE</b>			
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	
<b>MOTOR/GENERATOR</b>			
Motor type		Permanent magnet, synchronous motor	
Max. voltage (DC V)		650	
Max. output (bhp/kW)		81/60	
Max. torque (Nm)		207	
<b>HIGH-VOLTAGE BATTERY</b>			
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	
<b>HYBRID SYNERGY DRIVE</b>			
System max. output (bhp/kW)		134/100	
<b>TRANSMISSION</b>			
Transmission type		Electric continuously variable transmission (E-CVT)	
Gear ratio	Forward	2.683	
	Reverse	2.683	
Differential gear ratio		3.703	
<b>PERFORMANCE</b>			
Max. speed (mph)		103	
0-62mph (sec)		11.3	
<b>FUEL CONSUMPTION (WLTP)</b>		<b>Icon</b>	<b>Excel</b>
Combined cycle (mpg)		46.80 – 47.08	46.8-48.70
Fuel tank capacity (l)		45	
<b>EMISSIONS (WLTP) &amp; INSURANCE</b>		<b>Icon</b>	<b>Excel</b>
Emissions level		Euro 6	
CO <sub>2</sub> emissions – combined cycle (g/km)		132	135
Insurance groups		11E	12E
<b>SUSPENSION</b>			
Front		MacPherson strut	
Rear		Torsion beam	
<b>BRAKES</b>			
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	

<b>STEERING</b>			
		Icon (16in wheel)	Excel (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	5.8
	Body	5.9	6.2
<b>EXTERIOR DIMENSIONS</b>			
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	
<b>INTERIOR DIMENSIONS</b>			
Length (mm)		2,690	
Width (mm)		1,520	
Height (mm)		1,220	
Couple distance (mm)		1,635	
<b>LUGGAGE COMPARTMENT</b>			
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	
<b>WEIGHTS</b>			
Kerb weight (kg)		1,495 – 1,565	
Gross vehicle weight (kg)		2,115	

<sup>1</sup> Fuel and emissions figures are NEDC correlated WLTP data.

\* 17inch wheels

\*\* with 3rd row folded

Ref: 200312M