

# TOYOTA PRIUS SPECIFICATIONS

		PRIUS	PRIUS i-TECH
<b>Hybrid Synergy Drive</b>			
Petrol Engine	1.8 litre 2ZR-FXE in-line 4 cylinder 16 Valve DOHC VVT-i (Variable Valve Timing-intelligent). Maximum power of 73 kW is produced @ 5200rpm; maximum torque is 142 Nm @ 4000rpm. Electronic fuel injection (EFI).	●	●
Hybrid Battery	Nickel Metal-Hydride (Ni-MH) Battery. Nominal voltage 201.6 Volts; battery capacity 6.5 Amps. Maximum power is 27kW.	●	●
Electric Motor	Permanent magnet synchronous A/C motor. Maximum voltage DC 650 Volts. Maximum power 60kW. Maximum torque is 207Nm; air cooled.	●	●
System Output	Max. Power 100kW (73kW petrol engine + 27kW battery)	●	●
	Electronic continuously variable transmission.		
<b>Fuel &amp; Economy</b>			
	95 octane petrol is recommended. Fuel tank capacity is 45 litres.	●	●
	Fuel consumption - 3.9 L/100km; CO2 emissions 89 g/km - ADR 81/01 (combined); emission standard Euro 4	●	●
<b>Body/Mechanical</b>			
Transmission	Electronic Continuously Variable Transmission (ECVT); front wheel drive.	●	●
Suspension	Front: MacPherson struts with stabiliser bar; rear: torsion beam type.	●	●
Steering	Vehicle speed sensitive power-assisted rack and pinion Electric Power Steering (EPS). Minimum turning circle (tyre) 10.4 m; turns lock to lock 2.8.	●	●
Brakes	Electronically Controlled Brake system (ECB) with regenerative brake control.	●	●
	Anti-lock Braking System (ABS) with Electronic Brake-force Distribution (EBD), Brake Assist (BA), Traction Control (TRC) and Vehicle Stability Control (VSC). Hill-start Assist Control (HAC). Pedal type mechanical parking brake.	●	●
Wheels/Tyres	6J x 15" alloy wheels fitted with 195/65 R15 Bridgestone Ecopia B250 tyres; temporary type spare tyre (tyre repair kit for i-Tech).	●	●
<b>Exterior Features</b>			
Aerodynamics	Drag coefficient (Cd) 0.25.	●	●
	Body coloured electric exterior rear view mirrors with heater and side indicator lights.	●	●
	Body coloured front and rear bumpers and door handles.	●	●
	Front and rear spoilers and air spats.	●	●
	Green tinted front and rear window glass with UV reduction.	●	●
	Water repellent front window glass.		●
	Power glass sunroof with solar ventilation system.		●
Lights	Halogen headlights, manual headlight levelling.	●	
	LED headlights, automatic headlight levelling and light control system, headlight cleaners.		●
	LED high stop light and LED rear combination lights with emergency brake function.	●	●
	Front fog lights.	●	●
Wipers	Rain-sensing washer-linked variable intermittent windscreen wipers; intermittent rear window wiper.	●	●
<b>Safety</b>			
Airbags	Driver and Passenger Front, Side, Driver's Knee and Front/Rear Curtain Shield Airbags	●	●
	Height Adjustable Active Front Headrests	●	●
	Pre-Crash Safety System (with Radar Pre-Crash Sensor, Seatbelts, Brake Assist and Brake Activation)		●
<b>Interior Features</b>			
	Head Up display with vehicle speed, hybrid system indicator, and navigation display - (navigation i-Tech only); touch tracer display	●	●
	Multi information display (with Eco drive support monitor, hybrid system indicator, fuel consumption, range, settings).	●	●
	+ Dynamic radar cruise control and pre-crash safety system.		●
	Eco drive support monitor (with energy monitor, hybrid system indicator, 1 minute / 5 minute consumption, past record).	●	●
	Cruise control.	●	
	Dynamic radar cruise control.		●
	EMV screen (7") with DVD satellite navigation system.		●
	Back monitor with Intelligent Parking Assist (IPA) System.		●
Audio System	AM/FM radio and single disc In-dash MP3/WMA CD player with Bluetooth handsfree phone capability, audio input jack and 8 speakers.	●	
	+ 4 disc CD Changer.		●
Seats & Trim	Front seats with slide, recline and driver's seat height adjustment; fabric seat material & door trim.	●	
	+ leather seat material & door trim; front seat heaters.		●
Steering Wheel	4 spoke urethane steering wheel with audio, Bluetooth, voice recognition, air conditioning and multi-Information display controls.	●	
	+ Leather steering wheel; dynamic radar cruise control speed set button.		●
Air Conditioning	Climate Control Air Conditioning; Clean Air Filter.	●	●
	+ Solar powered ventilation system and remote control air conditioning.		●
<b>Dimensions</b>			
Exterior	Overall length 4460mm; width 1745mm; height 1490mm (1505mm i-Tech). Wheelbase 2700mm. Kerb weight 1370-1420kg. Gross vehicle weight 1805kg.	●	●
Interior	Seating capacity 5; loadspace: length 880mm; with rear seat folded 1830mm; width 1555mm; height 645 mm; luggage capacity - rear seats up 445 Litres, rear seats down 1120 Litres.	●	●