

TOYOTA YARIS TECHNICAL SPECIFICATIONS

POWERTRAIN		1.5-litre Hybrid
Type	3 cylinders in-line	
Valve mechanism	DOHC 12-valve with VVT-iE (intake) and VVT-I (exhaust)	
Fuel system	Direct multipoint injection	
Displacement (cc)	1,490	
Bore x stroke (mm)	80.5 x 97.6	
Compression ratio	14.0:1	
Max. torque (Nm @ rpm)	120 @ 3,600	
Max. engine power (bhp/DIN Hp/kW @ rpm)	90/91/67 @ 5,500	
Total hybrid system max. power (bhp/DIN hp/kW)	114/116/85	
Electric motor/generator (MG2)		
Motor type	Permanent magnet, synchronous motor	
Max. voltage (v)	580	
Max.power (kW)	59	
Max. torque (Nm)	141	
High-voltage battery		
Battery type	Lithium-ion	
Number of cells	48	
Nominal voltage (v)	177.6	
Capacity (amp/h)	4.3	
TRANSMISSION		
Type	e-CVT	
Differential gear ratio	2.834:1	
PERFORMANCE		
Max. speed (mph)	109	
0-62mph acceleration (sec)	9.7	
FUEL CONSUMPTION (WLTP)		
Combined cycle (mpg)	Icon	57.6 – 68.9
	Design	57.6 – 68.9
	Excel	57.6 – 65.7
	GR Sport	57.6 – 64.2
Fuel tank capacity (l)	36	

CO₂ EMISSIONS (WLTP), INSURANCE, WARRANTY & SERVICING		
Combined cycle (g/km)	Icon	92 – 112
	Design	92 – 112
	Excel	98 – 112
	GR Sport	99 – 112
Insurance groups		13E (Icon) 14E (all other grades)
New vehicle warranty		3 years/60,000 miles
Service schedule		10,000 miles/annually
BRAKES		
Front		Ventilated discs
Rear		Solid discs
Parking brake		Electronic
SUSPENSION		
Front		MacPherson struts
Rear		Torsion beam
STEERING		
Type		Rack and pinion, electric power assistance
Turns lock-to-lock		2.73
Min. turning radius – body (m)		5.5
Min. turning radius – tyre (m)		5.2
EXTERIOR DIMENSIONS		
Overall length (mm)		3,940
Overall width (mm)		1,745
Overall height (mm)		1,500
Wheelbase (mm)		2,560
Front overhang (mm)		790
Rear overhang (mm)		590
Front track (mm)		1,518
Rear track (mm)		1,514
Coefficient of drag (Cd)		0.31
INTERIOR DIMENSIONS		
Interior length (mm)		1,845

Interior width (mm)		1,430
Interior height (mm)		1,190
Loadspace length – rear seats up (mm)		630
Loadspace max. width (mm)		1,004
Loadspace height (mm)		837
Load capacity (l)		286
WEIGHTS		
Kerb weight (kg)		1,085 – 1,160
Gross vehicle weight (kg)		1,615
Towing capacity – braked (kg)		450
Towing capacity – unbraked (kg)		450
WHEELS & TYRES		
Wheels		16, 17 or 18in alloy
Tyres	16in wheel	195/55R16
	17in wheel	205/45R17
	18in wheel	215/40R18

This specification table is intended as a guide for media only; customers seeking specific vehicle specifications should check details with their Toyota Centre, or the Toyota.co.uk website.