

## GR YARIS TECHNICAL SPECIFICATIONS

ENGINE		
Code		G16E-GTS
Type		3 cylinders in-line
Valve mechanism		DOHC 12-valve with Dual VVT-i
Fuel system		Direct & indirect, D-4ST
Turbocharging		Single-scroll turbo with ball bearings
Displacement (cc)		1,618
Bore x stroke (mm)		87.5 x 89.7
Compression ratio		10.5:1
Max. power (bhp/DIN hp/kW @ rpm)		276/280/206 @ 6,500
Max. torque (Nm @ rpm)		345 @ 3,150 – 4,600
TRANSMISSION		
Type		6-speed iMT
Ratios	1 <sup>st</sup>	3.538
	2 <sup>nd</sup>	2.238
	3 <sup>rd</sup>	1.535
	4 <sup>th</sup>	1.162
	5 <sup>th</sup>	1.081
	6 <sup>th</sup>	0.902
	Reverse	3.831
Differential gear ratio		3.941 (1 <sup>st</sup> to 4 <sup>th</sup> ) 3.350 (5 <sup>th</sup> to 6 <sup>th</sup> & reverse)
AWD system		GR-Four with electronically controlled multi-plate clutch
Limited-slip differentials		Torsen, front and rear
PERFORMANCE		
Max. speed (mph)		143
0-62mph acceleration (sec)		5.2
FUEL CONSUMPTION, EMISSIONS (WLTP) & INSURANCE		
Fuel consumption – combined cycle (mpg)		32.1 – 32.5
Fuel tank capacity (l)		50
CO <sub>2</sub> emissions (g/km)		197
Insurance groups		43A-44A

<b>SUSPENSION</b>	
Front Suspension	MacPherson strut with reinforced lower arm
Rear suspension	Trailing double wishbones
<b>STEERING</b>	
Steering type	Rack and pinion electric power steering
Steering ratio	13.6:1
Turns lock-to-lock	2.36
Min. turning radius (m)	5.31 (tyre) 5.64 (body)
<b>BRAKES</b>	
Front, diameter x thickness (mm)	Two-piece ventilated, grooved discs, 356 x 28 with 4-pot aluminium monoblock callipers
Rear, diameter x thickness (mm)	Ventilated grooved discs 297 x 18 with 2-pot aluminium monoblock callipers
<b>WHEELS &amp; TYRES</b>	
Wheels	18in BBS 8J forged aluminium
Tyres	225/40ZR18 Michelin Pilot Sport 4S
<b>EXTERIOR DIMENSIONS</b>	
Overall length (mm)	3,995
Overall width (mm)	1,805
Overall height (mm)	1,455
Wheelbase (mm)	2,560
Front track (mm)	1,535
Rear track (mm)	1,565
Running ground clearance (mm)	124
Coefficient of drag (Cd)	0.352
<b>INTERIOR DIMENSIONS</b>	
Length (mm)	1,785
Width (mm)	1,430
Height (mm)	1,175
Load space (VDA litres, rear seats in place)	174
<b>WEIGHTS</b>	
Kerb weight (min-max kg)	1,280-1,305
Gross vehicle weight (kg)	1,645

*These specifications are a guide for media. Customers wishing to confirm the specification of a specific vehicle should consult their local Toyota centre or visit [www.toyota.co.uk](http://www.toyota.co.uk).*