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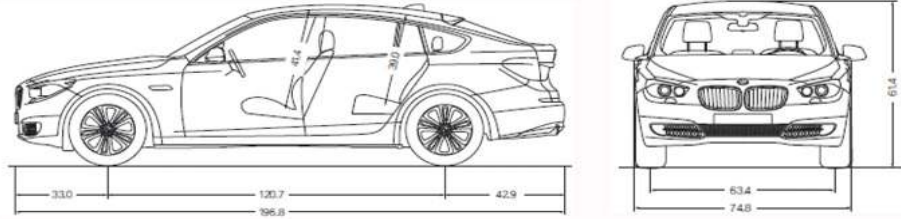


The 550i Gran Turismo

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Features & Specs

Standard Features Packages & Options Specifications



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Weight

Unladen weight	4938 lbs
Weight distribution, front/rear – Manual Transmission	50.2/49.8 %
Permitted roof load	165 lbs

Engine

Type/cylinders/valves	V-8/32
Bore/stroke	3.50/3.48 inch
Nominal output/rpm	400/5500-6400
Max. torque/engine speed	450/1750-4500
Compression ratio	10.0 :1
Capacity	4395 cc

Transmission

Automatic gear ratios – I/II/III	4.70/3.13/2.10:1
Automatic gear ratios – IV/V/VI	1.67/1.29/1.00:1
Automatic gear ratios – VII/VIII/R	0.84/0.67/3.30:1
Final drive ratio	3.08 :1

Performance

Drag coefficient	0.32 Cd
Top speed ¹	150 mph
Acceleration 0-60 mph ²	5.4 sec

Electrical system

Battery capacity	90 Ah
Alternator output rating	210 A

Fuel Consumption³

City/Highway	15/21 mpg
Fuel capacity	18.5 US gal

Tires, wheels and brakes

Tire dimensions, front/rear (run-flat all-season)	245/50 standard
Wheel dimensions, front/rear - material	18 x 8 - light cast alloy
Brake diameter, front/rear - type	14.7/14.6 - ventilated disc

1. Top speed limited electronically.
 2. BMW AG test results. Actual acceleration results may vary, depending on specification of vehicle; road and environmental conditions; testing procedures and driving style. These results should be used for comparison only and verification should not be attempted on public roads. BMW urges you to obey all posted speed laws and always wear safety belts.
 3. EPA-estimated figures are for comparison purposes only. Your actual mileage will vary, depending on speed, driving habits, trip length, and driving conditions; actual mileage may be lower.
- Figures in () apply to vehicles with automatic transmission.