

# Mazda6

## Dimensions and Specifications

### DIMENSIONS

Mazda6 2.0L and 2.5L(Skyactive)

Overall length	Without number-plate holder	mm	<b>4,865</b>
	With number-plate holder	mm	<b>4,870</b>
Overhang	Front	Without number-plate holder	<b>950</b>
		With number-plate holder	<b>955</b>
	Rear	mm	<b>1,085</b>
Wheelbase		mm	<b>2,830</b>
Overall height	Without roof rails	mm	<b>1,450</b>
Minimum ground clearance	Unladen	mm	<b>165</b>
Overall width		mm	<b>1,840</b>
Tread	Front		<b>1,585<sup>*1</sup>/1,595<sup>*2</sup></b>
		Rear	<b>1,575<sup>*1</sup>/1,585<sup>*2</sup></b>
Minimum turning radius	Kerb-to-kerb	m	<b>5.6</b>
Headroom	Front	Without sunroof	<b>975</b>
		With sunroof	<b>950</b>
	Rear	mm	<b>942</b>
Shoulder room	Front	mm	<b>1,450</b>
	Rear	mm	<b>1,410</b>
Legroom	Front	mm	<b>1,073</b>
	Rear	mm	<b>984</b>
Knee clearance	Rear	mm	<b>87</b>
Luggage capacity	With rear seat in use, up to tonneau cover	L	<b>483<sup>*3</sup> (489<sup>*4</sup>)/438<sup>*5</sup></b>

<sup>\*1</sup> With 17-inch wheels <sup>\*2</sup> With 19-inch wheels <sup>\*3</sup> With puncture repair kit, excluding subtrunk <sup>\*4</sup> With puncture repair kit, including subtrunk <sup>\*5</sup> With temporary-type spare wheel

### SPECIFICATIONS

ENGINE		Petrol	
		SKYACTIV-G 2.0	SKYACTIV-G 2.5
Type		<b>In-line, 4-cylinder DOHC, 16-valve</b>	
Displacement	cc	<b>1,998</b>	<b>2,488</b>
Bore x stroke	mm	<b>83.5 x 91.2</b>	<b>89.0 x 100.0</b>
Compression ratio		<b>13.0:1</b>	
Fuel injection		<b>Direct injection</b>	
Fuel tank capacity	L	<b>62</b>	
Recommended fuel		<b>95 RON or above</b>	
Maximum output	EEC kW/rpm	<b>114/6,000</b>	<b>138/5,700</b>
Maximum torque	EEC Nm/rpm	<b>200/4,000</b>	<b>250/3,250</b>
STEERING			
Type		<b>Rack and pinion</b>	
Power steering type		<b>Electric Power-Assisted Steering</b>	
SUSPENSION			
Type	Front	<b>MacPherson strut</b>	
	Rear	<b>Multi-link</b>	
BRAKES			
Type	Front	<b>Ventilated discs</b>	
	Rear	<b>Solid discs</b>	
Diameter	Front mm	<b>297</b>	
	Rear mm	<b>278</b>	
TYRES & WHEELS			
Tyres		<b>225/55R17 / 225/45R19</b>	
Wheels		<b>x 7-1/2J alloy wheels / 19 x 7-1/2J alloy wheels</b>	