



Model Name	New 2018 Mazda6 2.2L (D) SDN
Model Code	GBKV RAA
Assembly	CBU

POWERTRAIN

Engine Type	SKYACTIV®-D 2.2L DOHC 16-Valve 4 Cylinder With VVT	
Engine Capacity	cc	2,191
Maximum Power	Hp / RPM	188/4,500
Maximum Torque	Nm / RPM	450/2,000
Maximum Speed	Km/h	223
Compression Ratio	14.0 : 1	
Bore x Stroke	mm	86 x 94.3
Drivetrain	2WD	
Transmission	SKYACTIV®-DRIVE 6-Speed Automatic with Manual Shift Mode	
Fuel Type	Diesel	
Recommended Fuel	Euro 5 Diesel	
Fuel Efficiency	5.2L/100km**	
Fuel Test Method	UN R101	
Fuel System	Direct Injection	
Fuel Tank Capacity	Litres	62

CHASSIS

Brake Type	Front	Ventilated Disc
	Rear	Solid Disc
Suspension Type	Front	MacPherson Struts
	Rear	Multi-Link
Steering Type	Electronic Power Assisted Steering (EPAS)	
Turning Circle Diameter, Curb to Curb	Meter	11.1
Wheel Type	Alloy	
Wheel Size	19 x 7.5 J	
Tyre Size	225/45/R19	
Wheel Type (Spare)	Space Saver	•
Tyre Size (Spare)	T135/70/D16	
Tyre Repair Kit	•	

DIMENSIONS

Overall Length	mm	4,865
Overall Width	mm	1,840
Overall Height	mm	1,450
Wheelbase	mm	2,830
Ground Clearance	mm	165
Curb Weight	kg	1,642

EXTERIOR

Front Headlights	LED	•
Front Headlights On/Off Function	Auto	•
Front Headlights Leveling	Auto	•
Daytime Running Lights	LED	•
Front Fog Lights	Integrated with Front Headlights	•
Rear Combination Taillights	LED	•
Rear Fog Lights	LED	•
Reverse Lights	LED	•
Windshield Wipers	Rain Sensing	•
	Variable Intermittent Function	•
Keyless Entry	Mazda Advance Keyless Entry	•
One-Touch Power Folding Side Mirrors With Integrated Turn Indicators	w/o Autofold	•
Door Handles	Body-Colour	•
Door Pillar Garnish	Piano Black	•
Power Sunroof with Sliding & Tilt Glass		•
Antenna	"Built-In" Type	•
Dual Exhaust Outlets	w/ Bright Finish	•
Parking Sensors	Front x 4	•
	Rear x 4	•

INTERIOR		
Engine Start/Stop Button		•
Electronic Parking Brake		•
Steering Wheel Mounted Switches	Audio Control	•
	Bluetooth® Hands-Free	•
	Cruise Control	•
Accelerator Pedal	Organ Type	•
Rear View Mirror	w/ Auto-Dimming	•
Instrument Cluster	4.6 inch Colour TFT LCD Multi Info Display	•
One-Touch (Up and Down) Power Window with Anti-Pinch	Front Driver & Passenger , Rear Passenger Both Side (4 Windows)	•
Active Driving Display (Heads-Up Display)	Color Windshield-Projection Display	•
Steering Wheel Material	Leather	•
Steering Wheel Adjustment	Tilt and Telescopic	•
+/- Gear Paddle Shifters		•
Sport Mode Drive Selection Switch		-
Gear Shift Knob	Leather	•
Air-Conditioning	Dual-Zone Auto Climate Control w/o Independent Rear Control	•
Rear Air Conditioning Vents		•
Retractable Cargo Sunshade		-
12-Volt Power Outlets	Front Center Armrest	•
Interior Lighting	Map Lights	•
	Cabin Light	•
	Cargo Area Light	•
Door Courtesy Light	LED	•
Overhead Console	w/ Sunglasses Holder	•
Center Console Armrest With Tray And Covered Storage Bin	w/o Tray	•
Seatback Pockets	Driver and Passenger Side	•
Sunvisor With Vanity Mirror	(Driver & Passenger) w/ Light	•
Glove Box	w/o Light	•
Carpeted Floor Mats		•
SEATS		
Seating Capacity		5
Front Seats With:	2-Position Memory Function (Driver)	•
	10-Way Power Adjustment (Driver) : Tilt, Lift, Lumbar, Slide and Recline	•
	6-Way Power Adjustment (Passenger)	•
Rear Seats With:	60/40 Split Fold with 3 Headrest (2nd Row)	•
	Center Armrest With Integrated Cup Holders With USB Port x 2 (2nd Row)	•
Seats Trim:	Leather	•
INFOTAINMENT		
MZD Connect Infotainment System With Voice Command		•
Full Colour Touch Screen Display	8 - inch	•
Multi-Function Commander Control		•
AM/FM Tuner		•
Auxiliary-Audio Input Jack (3.5mm Mini-Stereo)		•
Bluetooth® Hands-Free Phone and Audio Capability		•
CD & MP3 Player		•
Audio Speakers	Bose® Speakers x 11	•
GPS Navigation System (3D & 2D Mode)		•
USB Ports	Center Armrest x 2	•
	Rear Center Armrest x 2	•
Reverse Camera	w/ Back-Up Monitor w/ Distance And Width Guides Lines	-
	360 View Monitor	•

ADVANCE TECHNOLOGIES		
Mazda i-Stop Idling Technology		•
Mazda G-Vectoring Control Technology		•
Mazda i-Eloop Technology		-
SAFETY		
SRS Airbags System (6)	Front (Driver and Passenger)	•
	Side (Front)	•
	Curtain (Front and Rear)	•
Anti-Lock Braking System (ABS)		•
Dynamic Stability Control (DSC)		•
Electronic Brake-Force Distribution (EBD)		•
Emergency Brake Assist (EBA)		•
Traction Control System (TCS)		•
Emergency Stop Signal (ESS)		•
Hill Launch Assist (HLA)		•
Auto Hold Function		•
Speed Sensing Auto Lock		•
Walk Away Lock		•
Super Door Lock System		•
Seat-Belt Warning	Driver & Front Passenger Only	•
Seat-Belts	w/ Pretensioners	•
	w/ Load Limiter	•
	w/ Height Adjustable Anchorages	•
3-Point Seat Belts	All Seats	•
Seat Belts With Emergency Locking Retractor (ELR)	All Seats	•
ISOFIX Child Restraint Anchor Points And Top Tethers		•
Engine-Immobilizer Anti-Theft System	w/ Burglar Alarm	•
ADVANCE SAFETY TECHNOLOGIES		
Adaptive LED Headlights (ALH)		•
Blind Spot Monitoring (BSM)		•
Rear Cross Traffic Alert (RCTA)		•
Lane Departure Warning System (LDWS)		•
Lane Keep Assist System (LAS)		•
Driver Attention Alert (DAA)		•
Smart City Brake Support (SCBS)	Front	•
	Rear	•

*2018 New Mazda6 specification is updated as of: 3/08/2018.

*All vehicle models and specification shown are for Malaysia market only.

**Fuel Efficiency for Mazda6 are based on a combined fuel test cycle(Urban & Extra Urban). Test method: UN Regulation 101. Origin: United Nations

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