





		<b>Model Name</b>	<b>MAZDA BT-50 1.9 6AT High</b>
		<b>Model Code</b>	<b>ZR49 RAF</b>
<b>POWERTRAIN</b>			
Engine Type		In-line 4, DOHC,16 Valve, VGS Turbo Diesel, (RZ4E-TC)	
Engine Capacity	cc	1,898	
Maximum Power	Hp / RPM	148 / 3,600	
Maximum Torque	Nm / RPM	350 / 1,800 - 2,600	
Drivetrain		4WD	
Transmission		6-Speed Automatic	
Fuel Type		Diesel	
Fuel System		Common-rail, Electronic Direct Injection	
Fuel Tank Capacity	Litres	76	
<b>CHASSIS</b>			
Brake Type	Front	Ventilated Disc	
	Rear	Drum	
Suspension Type	Front	Double Wishbones	
	Rear	Leaf Springs	
Steering Type		Hydraulic Power Assist Steering	
Wheel Type		Alloy	
Wheel Size		17" x 7.0J	
Tyre Size		255/65/R17	
Wheel Type (Spare)		Full-size Alloy	
<b>DIMENSIONS</b>			
Overall Length		mm	5,280
Overall Width		mm	1,870
Overall Height		mm	1,805
Wheelbase		mm	3,125
Ground Clearance		mm	235
Wading Depth		mm	800
Gross Vehicle Weight (GVW)		kg	2,800
Curb Weight		kg	1,930
Maximum Payload		kg	870
Cargo Deck (at floor)	Length	mm	1,571
	Width	mm	1,120
	Height	mm	490



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<b>EXTERIOR</b>			
Front Headlights			Bi-LED
Front Headlights On/Off Function			Auto
Front Headlights Leveling			Auto
Daytime Running Lights			LED
Rear Combination Taillights			Bulb
Front Fog Lights			LED
Rear Fog Light			Bulb
Windshield Wipers	Rain Sensing		•
	Intermittent Function		Variable
Door Entry			Advanced Keyless
Parking Sensors	Front		x 4
	Rear		x 4
Roof Rails			• (100 kg limit)
Bedliner			•
Side Steps			•
<b>INTERIOR</b>			
Engine Start / Stop Button			•
Steering Wheel Mounted Switches	Audio Control		•
	Bluetooth® Hands-Free		•
Cruise Control			•
Rear View Mirror			with Auto-Dimming
Instrument Cluster			4.2" TFT-LCD Colour Display
One Touch (Up and Down) Power Window with Anti-Pinch			Driver only
Steering Wheel Material			Leather
Steering Wheel Adjustment			Tilt & Telescopic
Front Air-Conditioning			Dual-Zone Auto
Rear Air-Conditioning			Rear Vents
12-Volt Power Outlets			•
Seatback Pockets			Driver & Passenger
Sunvisor with Vanity Mirror			with Light
<b>SEATS</b>			
Seating Capacity			5
Front Seats	Driver	Adjustment	8-Way Power Adjustment (with Manual Lumbar)
	Front Passenger	Adjustment	
Rear Seats	2nd Row		4-Way Manual with Center Armrest
Seat Material			Fabric (Black)

			
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<b>INFOTAINMENT</b>			
Infotainment System with Voice Recognition		9" Infotainment system	
Apple CarPlay® & Android Auto™ Function *		●	
Bluetooth® Hands-Free Phone and Audio Capability		●	
Audio Speakers		x 6	
USB Ports		x 2	
Reverse Camera		●	
with Guidelines			
<b>OFF-ROAD TECHNOLOGIES</b>			
4WD Transfer Dial (2WD / 4WD-High / 4WD-Low)		●	
Rear Differential Lock		●	
<b>SAFETY</b>			
SRS Airbags		Front (Driver & Passenger)	●
		Side (Front)	●
		Curtain (Front & Rear)	●
		Knee (Driver Only)	●
Anti-Lock Braking System (ABS)		●	
Electronic Brake-Force Distribution (EBD)		●	
Brake Assist (BA)		●	
Electronic Stability Control (ESC)		●	
Traction Control System (TCS)		●	
Multi Collision Brake		-	
Emergency Stop Signal (ESS)		●	
Hill Launch Assist (HLA)		●	
Hill Descent Control (HDC)		●	
Auto Door Lock		●	
Walk Away Lock		●	
Seat-Belt Warning		Driver & Passenger	●
		Rear Passengers	●
ISOFIX Child Restraint Anchor Points and Top Tethers		●	
Engine-Immobilizer with Anti-theft System		●	
<b>ADVANCED SAFETY TECHNOLOGIES</b>			
Automatic High Beam (AHB)		-	
Blind Spot Monitoring (BSM)		●	
Rear Cross Traffic Alert (RCTA)		●	
Lane Departure Warning System (LDWS)		-	
Forward Collision Warning (FCW)		-	
Auto Emergency Braking (AEB)		-	
Adaptive Cruise Control (ACC)		-	

Specification is updated as of: 21/10/2021.

All vehicle models and specification shown are for Malaysia market only. Specification shown may vary from the actual vehicles. Specification may subject to change without prior notice.

Pictures shown are for illustration purposes only. It does not depict the actual vehicle.

\* Android Auto will be available upon official launch of service in Malaysia

Date Prepared: 21/10/2021. Prepared By: Product Marketing Division.