

Kia Carnival

		2.2D 11-SEATER	2.2D 8-SEATER MID	2.2D 8-SEATER HIGH	2.2D 7-SEATER HIGH
POWERTRAIN					
Engine Type		Smartstream 2.2L Turbo, CRDi, 4 Inline Cylinders, DOHC (D4HE)	Smartstream 2.2L Turbo, CRDi, 4 Inline Cylinders, DOHC (D4HE)	Smartstream 2.2L Turbo, CRDi, 4 Inline Cylinders, DOHC (D4HE)	Smartstream 2.2L Turbo, CRDi, 4 Inline Cylinders, DOHC (D4HE)
Engine Capacity	cc	2,151	2,151	2,151	2,151
Maximum Power	Hp / RPM	199 / 3,800	199 / 3,800	199 / 3,800	199 / 3,800
Maximum Torque	Nm / RPM	440 / 1,750 - 2,750	440 / 1,750 - 2,750	440 / 1,750 - 2,750	440 / 1,750 - 2,750
Compression Ratio		16.0 : 1	16.0 : 1	16.0 : 1	16.0 : 1
Bore x Stroke	mm	83.0 x 99.4	83.0 x 99.4	83.0 x 99.4	83.0 x 99.4
Drivetrain		2WD	2WD	2WD	2WD
Transmission		8-Speed Automatic (E-Shift)	8-Speed Automatic (E-Shift)	8-Speed Automatic (E-Shift)	8-Speed Automatic (E-Shift)
Fuel Type		Diesel	Diesel	Diesel	Diesel
Recommended Fuel		Euro 5 (B7)	Euro 5 (B7)	Euro 5 (B7)	Euro 5 (B7)
Fuel System		Common Rail Direct Injection (CRDi)	Common Rail Direct Injection (CRDi)	Common Rail Direct Injection (CRDi)	Common Rail Direct Injection (CRDi)
Fuel Tank Capacity	Litres	72	72	72	72
CHASSIS					
Brake Type	Front	Ventilated Discs	Ventilated Discs	Ventilated Discs	Ventilated Discs
	Rear	Solid Discs	Solid Discs	Solid Discs	Solid Discs
Suspension Type	Front	MacPherson Struts	MacPherson Struts	MacPherson Struts	MacPherson Struts
	Rear	Multi-link	Multi-link	Multi-link	Multi-link
Steering Type		Motor Driven Power Steering (MDPS)	Motor Driven Power Steering (MDPS)	Motor Driven Power Steering (MDPS)	Motor Driven Power Steering (MDPS)
Wheel Type		Alloy	Alloy	Alloy	Alloy
Wheel Size		18" x 7.0J	18" x 7.0J	18" x 7.0J	18" x 7.0J
Tyre Size		235/60 R18	235/60 R18	235/60 R18	235/60 R18
Wheel Type (Spare)		Temporary	Temporary	Temporary	Temporary
DIMENSIONS					
Overall Length	mm	5,155	5,155	5,155	5,155
Overall Width	mm	1,995	1,995	1,995	1,995
Overall Height	mm	1,775	1,775	1,775	1,775
Wheelbase	mm	3,090	3,090	3,090	3,090
Ground Clearance	mm	172	172	172	172
Curb Weight	kg	2,008	2,129	2,129	2,129

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EXTERIOR					
Front Headlights		Dual LED	Dual LED	Dual LED	Dual LED
Front Headlights On/Off Function		Auto	Auto	Auto	Auto
Daytime Running Lights		LED	LED	LED	LED
Rear Combination Taillights		Bulb	LED	LED	LED
Front Fog Lights		LED	LED	LED	LED
Rear Fog Light		Bulb	Bulb	Bulb	Bulb
Windshield Wipers	Rain Sensing	●	●	●	●
	Intermittent Function	Variable	Variable	Variable	Variable
Rear Wiper/Washer		●	●	●	●
Smart Keyless Entry		●	●	●	●
Outer Rearview mirrors	with Power Adjustable	●	●	●	●
	with Power Folding	●	●	●	●
	with Turn Indicators	●	●	●	●
	with Heated Function	●	●	●	●
Smart Power Sliding Doors		Dual Power Sliding	Dual Power Sliding	Dual Power Sliding	Dual Power Sliding
Power Sunroof with Sliding & Tilt Glass		-	-	Dual Power Sunroof	Dual Power Sunroof
Smart Power Tailgate		●	●	●	●
Parking Sensors	Front	x 4	x 4	x 4	x 4
	Rear	x 4	x 4	x 4	x 4
Roof Rails		●	●	●	●
INTERIOR					
Engine Start / Stop Button		●	●	●	●
Electronic Parking Brake (EPB)		●	●	●	●
Steering Wheel Mounted Switches	Audio Control	●	●	●	●
	Bluetooth® Hands-Free	●	●	●	●
Cruise Control		●	●	●	●
Rear View Mirror		with Auto-Dimming	with Auto-Dimming	with Auto-Dimming	with Auto-Dimming
Instrument Cluster		4.2" TFT-LCD Cluster	4.2" TFT-LCD Cluster	12.3" Digital Instrument Cluster	12.3" Digital Instrument Cluster
One Touch (Up and Down) Power Window with Anti-Pinch		All Windows	All Windows	All Windows	All Windows
Steering Wheel Material		Leather	Leather	Leather	Leather
Steering Wheel Adjustment		Tilt & Telescopic	Tilt & Telescopic	Tilt & Telescopic	Tilt & Telescopic
Paddle Shifters		●	●	●	●
Drive Mode Selection Switch		●	●	●	●
Front Air-Conditioning		Dual-Zone Auto	Dual-Zone Auto	Dual-Zone Auto	Dual-Zone Auto
Rear Air-Conditioning		Single-Zone Auto	Single-Zone Auto	Single-Zone Auto	Single-Zone Auto
12-Volt Power Outlets		x 2	x 2	x 2	x 2
Wireless Charger		●	●	●	●
Interior Lighting	Map Lights	Bulb	Bulb	LED	LED
	Cabin Light	Bulb	Bulb	LED	LED
	Cargo Area Light	Bulb	Bulb	LED	LED
Center Console Armrest with Covered Storage Bin		●	●	●	●
Seatback Pockets		Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger
Sunvisor with Vanity Mirror		with Light	with Light	with Light	with Light
Rear Sunshade		2nd & 3rd Row	2nd & 3rd Row	2nd & 3rd Row	2nd & 3rd Row

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SEATS						
Seating Capacity			11	8	8	7
Front Seats	Driver	Adjustment	8-Way Power Adjustment, with 2-Way Lumbar Adjustment	8-Way Power Adjustment, with 2-Way Lumbar Adjustment	8-Way Power Adjustment, with 4-Way Lumbar Adjustment	8-Way Power Adjustment, with 4-Way Lumbar Adjustment
		Memory Function	-	-	●	●
		Heated Function	-	-	Front Only	Front & Rear
		Ventilation Function	-	-	Front Only	Front & Rear
	Front Passenger	Adjustment	8-Way Power Adjustment	8-Way Power Adjustment	8-Way Power Adjustment	8-Way Power Adjustment
Rear Seats	2nd Row	Adjustment	40:20:40 with Center Walk Through	40:20:40 with Detachable 2nd Row Seats (Multi-Function Free Mode), and Long Sliding	40:20:40 with Detachable 2nd Row Seats (Multi-Function Free Mode), and Long Sliding	Premium Relaxion Seats with Center Walk Through, and Long/Lateral Sliding
	3rd Row		40:20:40 with Center Walk Through	60:40 Pop-Up & Sinking Seats	60:40 Pop-Up & Sinking Seats	60:40 Pop-Up & Sinking Seats
	4th Row		Bench Pop-Up & Sinking Seats	-	-	-
Seat Material			Leatherette	Leatherette	Leatherette	Leather
INFOTAINMENT						
Infotainment System with Voice Recognition			12.3" Capacitive Touch-Screen	12.3" Capacitive Touch-Screen	12.3" Capacitive Touch-Screen	12.3" Capacitive Touch-Screen
Apple CarPlay® & Android Auto™ Function **			●	●	●	●
AM / FM Tuner			●	●	●	●
Bluetooth® Hands-Free Phone and Audio Capability			●	●	●	●
Audio Speakers			x 6	x 12	x 12	x 12
Speaker Technology			Std	Bose®	Bose®	Bose®
USB Ports			x 7	x 7	x 7	x 7
Surround View Monitor (SVM)			●	Reverse camera	●	●
SAFETY						
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 Control (MCB)			●	●	●	●
Hill-Start Assist Control (HAC)			●	●	●	●
Auto Hold Function			●	●	●	●
Auto Door Lock			●	●	●	●
Rear Occupant Alert (ROA)			●	●	●	●
Safe Exit Assisst (SEA)			●	●	●	●
ISOFIX Child Restraint Anchor Points and Top Tethers			●	●	●	●
Engine-Immobilizer			●	●	●	●

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ADVANCED SAFETY TECHNOLOGIES				
High Beam Assist (HBA)	-	-	●	●
Blind-Spot Collision Warning (BCW)	●	-	●	●
Blind-Spot Collision-Avoidance Assist (BCA)	-	-	●	●
Rear Cross-Traffic Collision-Avoidance Assist (RCCA)	●	-	●	●
Lane Keeping Assist (LKA)	-	-	●	●
Driver Attention Warning (DAW)	-	-	●	●
Forward Collision-Avoidance Assist (FCA)	-	-	● (with Junction Turning)	● (with Junction Turning)
Lane Following Assist (LFA)	-	-	●	●
Smart Cruise Control (SCC)	-	-	●	●

Specification is updated as of: 14/07/2022.

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

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