



Model Name

**Kia Carnival
2.2D 11-seater
(CKD)**

Model Code

KA4

POWERTRAIN

Engine Type	Smartstream 2.2L Turbo, CRDi, 4 Inline cylinders, DOHC (D4HE)	
Engine Capacity	cc	2,151
Maximum Power	Hp / RPM	199 / 3,800
Maximum Torque	Nm / RPM	440 / 1,750 - 2,750
Maximum Speed	Km/h	190
Compression Ratio	16.0 : 1	
Bore x Stroke	mm	83.0 x 99.4
Drivetrain	2WD	
Transmission	8-Speed Automatic (E-Shift)	
Fuel Type	Diesel	
Recommended Fuel	Euro 5 (B7)	
Fuel Efficiency *	6.5L / 100km	
Fuel System	Common Rail Direct Injection (CRDi)	
Fuel Tank Capacity	Litres	72

CHASSIS

Brake Type	Front	Ventilated Disc
	Rear	Solid Disc
Suspension Type	Front	MacPherson Struts
	Rear	Multi-link
Steering Type	Motor Driven Power Steering (MDPS)	
Turning Circle Diameter, Curb to Curb	Meter	5.85
Wheel Type	Alloy	
Wheel Size	18" x 7.0J	
Tyre Size	235/60 R18	
Wheel Type (Spare)	Temporary	
Wheel Size (Spare)	18"	
Tyre Size (Spare)	T135/80D18	



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DIMENSIONS

Overall Length	mm	5,155
Overall Width	mm	1,995
Overall Height	mm	1,775
Wheelbase	mm	3,090
Ground Clearance	mm	172
Curb Weight	kg	2,129

EXTERIOR

Front Headlights		Dual LED
Front Headlights On/Off Function		Auto
Front Headlights Leveling		Manual
Daytime Running Lights		LED
Rear Combination Taillights		Bulb
Front Fog Lights		LED
Rear Fog Light		Bulb
Reverse Lights		Bulb
Windshield Wipers	Rain Sensing	●
	Intermittent Function	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
Antenna		Shark fin
Rear Spoiler		●
Smart Power Tailgate		●
Parking Sensors	Front	x 4
	Rear	x 4
Roof Rails		●
Radiator Grille		Chrome



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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
Instrument Cluster		4.2" TFT-LCD Cluster
One Touch (Up and Down) Power Window with Anti-Pinch		Driver side
Steering Wheel Material		Leather
Steering Wheel Adjustment		Tilt & Telescopic
Paddle Shifters		•
Drive Mode Selection Switch		•
Front Air-Conditioning		Dual-Zone Auto
Rear Air-Conditioning		Single-Zone Auto
12-Volt Power Outlets		x 2
Interior Lighting	Map Lights	Bulb
	Cabin Light	Bulb
	Cargo Area Light	Bulb
Center Console Armrest with Covered Storage Bin		•
Seatback Pockets		Driver & Passenger
Sunvisor with Vanity Mirror		with Light
Rear Sunshade		2nd & 3rd Row



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SEATS

Seating Capacity

11

Front Seats

Driver

Adjustment

8-Way Power Adjustment, with 2-Way Lumbar Adjustment

Front Passenger

Adjustment

8-Way Power Adjustment

Rear Seats

2nd Row

40:20:40 with center walk through

3rd Row

40:20:40 with center walk through

4th Row

Bench pop-up & sinking seats

Seat Material

Leatherette

INFOTAINMENT

Infotainment System with Voice Recognition

12.3" Capacitive Touch-Screen

Apple CarPlay® & Android Auto™ Function **

●

AM / FM Tuner

●

Bluetooth® Hands-Free Phone and Audio Capability

●

Audio Speakers

x 6

USB Ports

x 7

Surround View Monitor (SVM)

●

ADVANCED TECHNOLOGIES

Wireless charger

●

Speakers

Std



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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)		●
ISOFIX Child Restraint Anchor Points and Top Tethers		●
Engine-Immobilizer		●

	
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ADVANCED SAFETY TECHNOLOGIES	
Blind-Spot Collision Warning (BCW)	●
Rear Cross-Traffic Collision-Avoidance Assist (RCCA)	●

Specification is updated as of: 21/09/2023.

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.

* Fuel Efficiency info is based on a combined fuel test cycle (Urban & Extra Urban). Test method: NEDC. Origin: United Nations.

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

Date Prepared: 21/09/2023. Prepared By: Product Marketing Division.