

Features



Autonomous Emergency Braking (AEB)<sup>1</sup> (with Junction Assist)



Rear Cross Traffic Alert (RCTA)<sup>1</sup>



Lane Keeping Assist<sup>1</sup>



Blind Spot Collision Avoidance Assist<sup>1</sup>



12.3" Colour LCD Touchscreen (Si, SLi & Platinum)



One-Touch Remote Smart Loading (SLi & Platinum)



360° Camera View (SLi & Platinum)



Dual Sunroof (Platinum)



12 Speakers BOSE® Premium Sound System (Platinum)

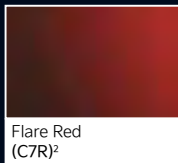
Exterior Colours



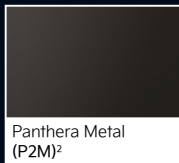
Ceramic Grey (C4S)



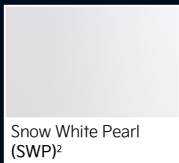
Astra Blue (D2U)<sup>2</sup>



Flare Red (C7R)<sup>2</sup>



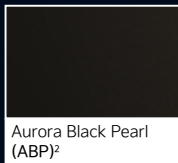
Panthera Metal (P2M)<sup>2</sup>



Snow White Pearl (SWP)<sup>2</sup>



Deep Chroma Blue (D9B)<sup>2</sup>



Aurora Black Pearl (ABP)<sup>2</sup>

Interior Colours



Off Black Cloth Trim (S & Si)



Off Black Premium Trim (SLi & Platinum)

Wheels



17" Alloy (S)



18" Alloy (Si & SLi)



19" Black Alloy (Platinum)

Engines



216kW 3.5L V6 Petrol



148kW 2.2L I4 Turbo Diesel

# Carnival

Model Year 2023

Part Number: MSHKA4222110. Printing date: January 2023. KIA395



<sup>1</sup>Safety technologies are supplemental systems and do not replace the need for the driver to exercise care and attention. BOSE® is a registered trademark of Bose Corporation.  
<sup>2</sup>Premium paint at additional cost. For full terms and conditions on Kia's 7 Year warranty, visit [kia.com/au](https://kia.com/au)



Kia Australia Pty Ltd ABN 97 110 483 353  
Locked Bag 2207, North Ryde BC NSW 1670  
Phone 131 KIA (131 542)  
[kia.com/au](https://kia.com/au)



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# Carnival MY23 - Mechanical & Feature List

Engines		3.5L Petrol		2.2L Diesel	
Engine Type		SmartStream V6 DOHC <sup>1</sup> GDI <sup>2</sup> + MPI <sup>3</sup> D-CVVT <sup>4</sup>		SmartStream In-line 4 Cyl. E-VGT <sup>5</sup> CRDi <sup>6</sup> 16 Valve	
Capacity (CC)		3,470		2,151	
Max Power (kW @RPM)		216 @ 6,400		148 @ 3,800	
Max Torque (Nm @RPM)		355 @ 5,000		440 @ 1,750 - 2,750	
Bore x Stroke (mm)		92.0 x 87.0		83.0 x 99.4	
Compression Ratio		12.3:1		16.0:1	
Model Variants		S, Si, SLi, Platinum			
Fuel					
Fuel Consumption (L/100km) <sup>7</sup> - Urban / Combined / Extra-Urban		13.2 / 9.6 / 7.6		7.8 / 6.5 / 5.7	
CO <sub>2</sub> Emission (g/km) - Urban / Combined / Extra-Urban		300 / 220 / 174		205 / 170 / 149	
EURO Emission Compliant		5			
Diesel Particulate Filter (DPF)		-		•	
Hood Insulator		•			
Fuel Type Recommended		Regular Unleaded <sup>8</sup>		Diesel	
Fuel Tank Capacity (L)		72			
Transmission					
8 Speed Automatic (Sports-Matic)		•			
Dimensions					
Overall Length / Width / Height with Roofrails (mm)		5,155 / 1,995 / 1,775			
Wheelbase (mm)		3,090			
Minimum Ground Clearance (mm)		172			
Luggage Space (All Seats Up) (L, SAE)		1,139			
Luggage Space (3rd Row Folded) (L, SAE)		2,461			
Luggage Space (All Seats Up) (L, VDA)		627			
Luggage Space (3rd Row Folded) (L, VDA)		2,785			
Weight					
Tare Weight (kg)		2,090		2,082	
Max. Kerb Weight (kg) / Gross Weight (kg)		2,136 / 2,880		2,134 / 2,876	
Towing Capacity <sup>9</sup>					
Towing Capacity Unbraked / Braked (kg)		750 / 2,000			
Max. Towball Download (kg)		200			
Steering, Brakes and Suspension					
Power Steering System		C-MDPS <sup>10</sup> (Electric Power Steering)			
DMS <sup>11</sup> System (4 Modes - Smart, Eco, Normal, Sport)		•			
Energy Absorbing Steering Column		•			
Tilt & Telescopic Adjustable Steering Column		•			
Minimum Turning Circle (m)		11.7			
Front Brakes / Rear Brakes		325mm Ventilated Disc / 325mm Solid Disc			
Front / Rear Suspension		McPherson Strut / Multi-Link			
Wheels and Tyres		S	Si	SLi	Platinum
Wheel Type & Size		Alloy 17"	Alloy 18"	Alloy 18"	Black Alloy 19"
Tyres		235/65 R17	235/60 R18	235/60 R18	235/55 R19
Spare Wheel Type		Temporary			
Safety					
Active Safety <sup>12</sup>					
ABS (Anti-Lock Braking System) with EBD <sup>13</sup> and BA <sup>14</sup>		•	•	•	•
ESC (Electronic Stability Control) with TCS <sup>15</sup>		•	•	•	•
HAC (Hill-Start Assist Control)		•	•	•	•
MCB (Multi Collision Braking)		•	•	•	•
Driver and Front Passenger Seat Shared Seatbelt Warning Chime & Light		•	•	•	•
2nd Row Outboard & 3rd Row Seats Seatbelt Warning Chime & Light		•	•	•	•
Front Parking Sensors with Dash Display		-	•	•	•
Reverse Parking Sensors with Dash Display		•	•	•	•
Rear View Camera (In-Audio Display with Dynamic Parking Guidelines)		•	•	•	•
Rear View Mirror (Day & Night)		•	•	-	-
Electrochromic Rear View Mirror (Auto Dimming)		-	-	•	•
LED High-Mounted Rear Stop Light		•	•	•	•
LED Front Headlights (MFR Type)		•	•	•	-
Dual LED Front Headlights (Projection Type)		-	-	-	•
LED Daytime Running Lights with LED Positioning Lights		•	•	•	•
LED Front Fog Lights (MFR Type)		-	-	•	•
Dusk-Sensing Automatic Headlights		•	•	•	•
HBA (High Beam Assist)		•	•	•	•
BCA (Blind Spot Collision Avoidance Assist) <sup>12</sup>		•	•	•	•
RCTA (Rear Cross Traffic Alert) <sup>12</sup>		•	•	•	•
RCCA (Rear Cross Traffic Collision Avoidance Assist) <sup>12</sup>		-	-	•	•
LKA (Lane Keeping Assist) with LCA (Lane Change Assist) <sup>12</sup>		•	•	•	•
LFA (Lane Following Assist) <sup>12</sup>		•	•	•	•
LDWS (Lane Departure Warning System)		•	•	•	•
ASCC (Advanced Smart Cruise Control) with Steering Wheel Mounted Controls <sup>12</sup>		•	•	•	•
ISLA (Intelligent Speed Limit Assist)		•	•	•	•

Safety	S	Si	SLi	Platinum
Active Safety <sup>12</sup>				
AEB <sup>12</sup> (Autonomous Emergency Brake) - Car, Pedestrian, Cyclist & Junction	•	•	•	•
DAA+ (Driver Attention Alert) with Lead Vehicle Departure SEA (Safe Exit Assist)	•	•	•	•
SEW (Safe Exit Warning)	•	•	•	•
Around View Monitor (360° Camera Display)	-	-	•	•
Child Restraint Anchorage Points (5 x Top Tether / 5 x ISOFIX)	•	•	•	•
Passive Safety				
Driver & Front passenger SRS Airbags	•	•	•	•
Front Side SRS Airbags	•	•	•	•
Curtain SRS Airbags (1st, 2nd & 3rd Row)	•	•	•	•
Driver Knee Airbag	•	•	•	•
Seatbelt Pre-Tensioners with Load Limiters (Driver, Front Passenger & 2nd Row Outboard)	•	•	•	•
Impact Sensing Auto Door Unlocking	•	•	•	•
Child-Proof Rear Door Locks	•	•	•	•
Security				
Anti-theft Immobiliser with Burglar Alarm	•	•	•	•
Remote Central Locking with Keyless Entry & Tailgate Release	•	•	•	•
Folding Key	•	•	-	-
Smart key with Push Button Start & Remote Engine Start	-	-	•	•
Headlight Escort Function	•	•	•	•
Seating				
Seat Capacity	8	8	8	8
Cloth Trim Seats	•	•	-	-
Premium Seats	-	-	•	•
6-Way Manual Driver's Seat	•	•	-	-
4-Way Manual Front Passenger's Seat	•	•	•	-
8-Way Power Front Passenger's Seat	-	-	-	•
10-Way Power Driver's Seat including 2-Way Lumbar Support	-	-	•	-
12-Way Power Driver's Seat including 4-Way Lumbar Support	-	-	-	•
IMS (Integrated Memory Seats, 2 Seating Positions)	-	-	-	•
Reversible 2nd Row Centre Seat	•	•	•	•
Sliding & Reclining 2nd Row Seats	•	•	•	•
Fold Down Table (2nd Row Centre Seat)	•	•	•	•
2nd Row Sliding Walk-In Device	•	•	•	•
60:40 Split Fold Flat 3rd Row Sinking Seats	•	•	•	•
Height Adjustable Headrests (All Seats) & Tilt Function (Front Seats)	•	•	•	•
Height Adjustable Seatbelts (1st Row)	•	•	•	•
Exterior Features				
Satin Silver 'Tiger Nose' Grille Surround	•	•	•	-
Matte Chrome 'Tiger Nose' Grille Surround	-	-	-	•
Matte Chrome Painted Lower Bumper Trim & Skid Plate (Front & Rear)	-	-	-	•
Body Coloured Door Handles	•	•	•	-
Body Coloured Door Handles with Chrome Accents	•	-	-	•
Black Door Side Garnish	•	•	•	-
Matte Chrome Door Side Garnish	-	-	-	•
Dual Sunroof (Front Tilt & Sliding, Rear Sliding only)	-	-	-	•
Electric & Heated Outside Mirrors	•	•	•	•
Electric Folding Outside Mirrors with Auto Fold	-	•	•	•
Roof Rails	•	•	•	•
Bulb Rear Lamps	•	-	-	-
LED Rear Combination Lights	-	•	•	•
Puddle Lamps	-	-	-	•
Rear Spoiler with Hidden Rear Wiper & Washer (2-Speed)	•	•	•	•
Smart Power Sliding Doors	-	-	•	•
Hands-Free Smart Power Tailgate with Auto-Close	-	-	•	•
One-Touch Open/Close Power Doors & Tailgate	-	-	•	•
Windscreen with Acoustic Film	-	-	•	•
Privacy Glass (Rear Windows, excluding Tailgate)	-	-	•	•
Front Wiper & Washer (Low/High and 5-Speed Intermittent)	•	•	•	•
Aero-Blade Type Front Wipers	-	-	•	•
Shark Fin Antenna	•	•	•	•
Interior Features				
Premium Steering Wheel	-	•	•	•
Premium Shift Knob	-	•	•	-
Shift-By-Wire (Dial Type)	-	-	-	•
Paddle Shifters	-	-	-	•
Heated Steering Wheel	-	-	-	•
4.2" Colour TFT Supervision Instrument Cluster with 3 Theme Selection	•	•	•	•
User Selectable Options (Auto Door Lock/Unlock, Headlight Escort, etc.)	•	•	•	•
Ambient Temperature Display (within Cluster)	•	•	•	•
Interior 3D Pattern Garnish Mood Lighting (1st & 2nd row)	-	-	-	•
Power Windows (1st & 2nd Row) with Driver's Auto Up & Down and Safety Function	•	•	-	-
Power Windows (1st & 2nd Row) with Auto Up & Down and Safety Function	-	-	•	•

Interior Features	S	Si	SLi	Platinum
Satin Silver Interior Door Handles	•	•	•	•
Metal Look Centre Fascia	•	•	-	-
Wood Grain Look Centre Fascia	-	-	•	•
ROA (Rear Occupant Alert) with Sensor	-	-	-	•
Bulb Interior Lights (All Rows) with Bulb Cargo Lamp	•	•	•	-
LED Interior Lights (All Rows) with LED Cargo Lamp	-	-	-	•
Sunshade Blinds (2nd & 3rd Row)	-	-	-	•
Rear Window Defroster with Timer	•	•	•	•
Wireless Charger <sup>16</sup>	-	-	-	•
1st Row USB Chargers (3 x Front Console)	•	•	•	•
2nd Row USB Chargers (2 x 1st Row Seats Side)	•	•	•	•
3rd Row USB Chargers (2 x Side Panel)	-	-	•	•
2 x 12 Volt Power Outlets (Behind Centre Console & Cargo Area)	•	•	•	•
Driver & Passenger Sliding Sunvisors with Illuminated Vanity Mirror	•	•	•	•
Storage				
4 x Bottle Holders (Front & Rear Doors)	•	•	•	•
9 x Cup Holders (2 x Front Console, 2 x Centre Console, 2 x 2nd Row Seatback, 3 x 3rd Row)	•	•	•	•
4 x Phone Holders (1 x Front Console, 1 x Centre Console, 2 x 2nd Row Seatback)	•	•	•	•
Map Pockets (Front Doors)	•	•	•	•
Illuminated Glovebox	•	•	•	•
Centre Console Storage Box	•	•	•	•
Accessory Pockets (Front Doors)	•	•	•	•
Front Seat Back Pockets	•	•	•	•
2 x Coat Hooks (2nd Row Sides)	•	•	•	•
Shopping Bag Hook (Front Passenger Seat Back)	•	•	•	•
Luggage Net Hooks (Cargo Area)	•	•	•	•
Luggage Net	-	-	-	•
Audio				
MP3 Compatible Audio Player with AM/FM Tuner	•	•	•	•
DAB Digital Radio	-	•	•	•
6 Speakers Sound System (4 Speakers, 2 Tweeters)	•	-	-	-
8 Speakers Sound System (6 Speakers, 2 Tweeters)	-	•	•	-
12 Speakers BOSE® Premium Sound System (8 Speakers, 2 Tweeters, Centre Speaker & Subwoofer)	-	-	-	•
BOSE® Centerpoint® Surround Technology	-	-	-	•
Satellite Navigation Multimedia System with 10 Years Traffic Information & Map Update	-	•	•	•
8" Colour LCD Touch Screen	•	-	-	-
12.3" Colour LCD Touch Screen	-	•	•	•
Sounds of Nature	-	•	•	•
Wireless <sup>17</sup> Apple CarPlay™ <sup>18</sup> with Voice Recognition	•	-	-	-
Wireless <sup>19</sup> Android Auto™ <sup>20</sup> with Voice Recognition	•	-	-	-
Wired Apple CarPlay™ <sup>18</sup> with Voice Recognition	-	•	•	•
Wired Android Auto™ <sup>20</sup> with Voice Recognition	•	•	•	•
USB Input with Multimedia Connectivity <sup>21</sup>	•	•	•	•
Bluetooth® Multi-Connection Functionality (Phone/Media Stream) <sup>21</sup>	•	•	•	•
Steering Wheel Mounted Audio/Bluetooth® Controls <sup>21</sup>	•	•	•	•
Dynamic Speed Compensation	-	-	-	•
SDVC (Speed Dependent Volume Control)	•	•	•	-
Ventilation				
Front & Rear Manual Air-Conditioning	•	-	-	-
Dual-Zone Front Climate Control Air-Conditioning (3-Stage)	-	•	•	•
Single-Zone Rear Climate Control Air-Conditioning	-	•	•	•
2nd Row Vents with Controls	•	•	•	•
3rd Row Vents	•	•	•	•
Heated & Ventilated Front Seats (3-Steps) & Heated Rear Seats (3-Steps)	-	-	-	•
Smart Temperature Comfort Control for Driver	-	-	-	•
Auto Window Defog	-	•	•	•

• Standard - Not available

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