

Renault Kardian + 6 Airbags



	ADULT OCCUPANT	83%
	CHILD OCCUPANT	83%
	PEDESTRIAN PROTECTION	48%
	SAFETY ASSIST	84%

SPECIFICATIONS

Tested model	Kardian
Body type	5 door SUV
Year of publication	2024
Crash test weight (KG)	1408
VIN from which Rating applies	
Made in	Brazil
Test valid for	Latin NCAP market

SAFETY EQUIPMENT

	DRIVER	PASSENGER	REAR
FRONTAL CRASH PROTECTION			
Frontal airbag	YES STANDARD	YES STANDARD	NOT APPLICABLE
Belt pretensioner	YES STANDARD	YES STANDARD	NOT AVAILABLE
Belt Loadlimiter	YES STANDARD	YES STANDARD	NOT AVAILABLE
Knee airbag	NOT AVAILABLE	NOT AVAILABLE	NOT APPLICABLE
SIDE CRASH PROTECTION			
Side head curtain airbag	YES STANDARD	YES STANDARD	YES STANDARD
Side head (thorax head) airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Side Chest airbag	YES STANDARD	YES STANDARD	NOT AVAILABLE
Side pelvis airbag	YES STANDARD	YES STANDARD	NOT AVAILABLE
CHILD PROTECTION			
ISOFIX	NOT APPLICABLE	NOT AVAILABLE	YES OUTBOARD SEATS
Integrated CRS	NOT APPLICABLE	NOT AVAILABLE	NO
Airbag cut out switch	NOT APPLICABLE	YES MANUAL	NOT APPLICABLE
SAFETY ASSIST			
Seat Belt Reminder (SBR)	YES STANDARD	YES STANDARD	YES STANDARD
OTHER SAFETY SYSTEMS			
ESC standard	YES STANDARD		
GTR 9 - UN 127 Pedestrian protection	NO PEDESTRIAN PROTECTION		
AEB Pedestrian	NOT AVAILABLE		
AEB City	NO-JUST OPTIONAL		
AEB inter-Urban	NO-JUST OPTIONAL		
Speed Assist System	YES STANDARD		
Lane Assist system	NOT AVAILABLE		



ADULT OCCUPANT

33.36 points / 83.41%

FRONTAL OFFSET DEFORMABLE BARRIER

11.5 p



FRONTAL DRIVER



FRONTAL PASSENGER

SIDE MOVABLE DEFORMABLE BARRIER TEST (car)

7.55 p



PROTECTION



GOOD



ADEQUATE



MARGINAL



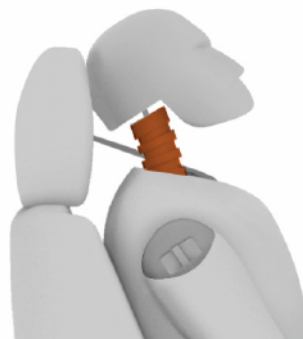
WEAK



POOR

WHIPLASH REAR IMPACT

2.03 p



SIDE POLE IMPACT TEST (Pole)

this test is only performed if side head impact protection is present, otherwise it scores 0

7.24 p

UN R32 (max 1 point)

1

AEB City (max 3 points)

3

Rescue Sheet (max 1 point)

1

FUEL LEAKAGE DETECTED IN ANY TEST CONFIGURATION

NO



ADULT OCCUPANT

33.36 points 83.41%



COMMENTS

Adult Occupant - Frontal impact: The protection offered to the driver and passenger head and neck was good. Driver's chest showed marginal protection while passenger's chest received adequate protection. Driver's and Passenger's knees showed marginal protection as they can impact dangerous structures behind the fascia. Driver and passenger's right tibias showed good protection while driver and passenger's left tibias showed adequate protection. Footwell area was rated as unstable. The bodyshell was rated as stable and it is capable of withstanding further loadings. **Side impact:** Head, abdomen, and pelvis showed good protection while chest protection was adequate. **Side Pole Impact:** head, abdomen and pelvis protection was good, chest protection was marginal. **Whiplash:** the seat showed marginal protection to the adult neck. **UN R32:** the car proves to meet the rear impact structure requirements. **AEB City:** offers optional AEB City and it meets Latin NCAP availability requirements. **Rescue sheet:** available according to Latin NCAP criteria.

CHILD RESTRAINT SYSTEM

Dynamic score:
19.99 (max 24)

Installation score:
11.64 (max 12)

Vehicle assessment score:
9.00 (max 13)

CHILD RESTRAINT		DYNAMIC SCORE	CRS TYPE	ADJUST	POSITION
18 month old child	Joie Spin 360	Front 7.99 (8 max) Side 4.00 (4 max)	0+/I	ISOFIX/LEG	RWF
3 year old child	Joie Spin 360	Front 8.00 (8 max) Side 0.00 (4 max)	0+/I	ISOFIX/LEG	RWF

	Front Passenger	2nd row outboard	2nd row centre
ISOFIX	NOT AVAILABLE	YES STANDARD	NOT AVAILABLE
I-Size	NOT AVAILABLE	YES STANDARD	NOT AVAILABLE
Integrated CRS	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

CRS INSTALLATION ASSESSMENT

REFERENCE LIST			2ND ROW			
			RIGHT	LEFT	CENTER	RIGHT
Group 0+	Peg Perego Viaggio Switchable		●	●	✗	●
Group 0+	Roemer Baby Safe		○	●	○	●
Group 0+	Bébé Confort Streety Fix / Maxi Cosi Citi SPS		●	●	●	●
Group I	Peg Perego Viaggio Switchable FWF		○	●	●	●
Group I	Graco Cadeira Nautilus FWF		○	●	●	●
Group II/III	Burigotto Multipla 1,2,3		○	●	●	●
Group II/III	Graco Cadeira Nautilus		○	●	●	●
MANUFACTURER			RIGHT	LEFT	CENTER	RIGHT
Q1.5	Joie Spin 360	ISOFIX/LEG	○	●	○	●
Q3	Joie Spin 360	ISOFIX/LEG	○	●	○	●

● Pass

✗ Fail

○ Exempt

*Fail only due to failed marking

COMMENTS

Child Occupant - The child seat for the 3-year-old child was installed rearward facing using ISOFIX anchorages and support leg. It was capable of preventing head exposure. The Q1.5 was installed rearward facing using ISOFIX anchorages and support leg following global best practices, the CRS could prevent head exposure while slight high chest deceleration was recorded in the chest. **Side Impact:** the 1.5 years old showed full protection while the 3 years old showed head exposure increasing the risks of injuries. All but one of the CRSs tested for installation passed. The car has ISOFIX anchorages as standard, meeting also i-Size marking requirements. All seating positions are equipped with three-point seatbelts. Airbag warning when a rearward CRS is installed in the passenger seat meets Latin NCAP requirements. The car has passenger airbag disconnection via manual switch as standard.



PEDESTRIAN PROTECTION (pasive)

23.02 points

The car does not prove to meet pedestrian protection regulations



	Points	Max score
Head impact	15.05	24
Upper Leg impact (Pelvis)	1.97	6
Lower Leg impact (Leg)	6.00	6

AEB PEDESTRIAN

NO TEST

Balance factor for Pedestrian protection (until 2022)

-

Name of System	-
speed range Minimum (km/h)	-
speed range Maximum (km/h)	-

PERFORMANCE

Summary	Percentage
Adult Running, farside, 50%	-
Adult Walking, nearside, 25%	-
Adult Walking, nearside, 75%	-
Child Running, nearside oscured, 50%	-
Human Machine Interaction	-



Pedestrian Protection - The car does not prove to meet Pedestrian protection UN127 regulations. The car showed majority of head impact areas with good and adequate protection, head protection towards the windscreen and A-pillar showed poor protection. Upper leg performance was weak to poor, lower leg performance was good. AEB VRU: the car does not offer AEB VRU.

SPEED ASSISTENCE (this feature scores only if it is standard in all versions)	3.00 points	SEAT BELT REMINDER (this feature scores only if it is standard in all versions)	10.00 points
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Warning	Driver	Passenger	Rear Passenger
Visual	✓	✓	✓
Audible	✓	✓	✓

LANE SUPPORT SYSTEMS	NO TEST
LDW is not available according to Latin NCAP requirements LKA is not available according to Latin NCAP requirements	

System Name	-	PERFORMANCE
Functionality	-	LKA Test
Operational from (km/h)	-	LDW Test
Warning	-	

ROAD EDGE DETECTION (this feature scores only if it meets the fittment rates required)	NO TEST
-	

BLIND SPOT DETECTION (this feature scores only if it meets the fittment rates required)	NO TEST
-	

ESC	15 points
ESC IS STANDARD IN ALL VERSIONS ESC Meets regulatory requirements of Latin NCAP	

MOOSE TEST - for information only - no scoring	
ADAC MOOSE TEST	
Max Speed Achieved in test without failures (km/h)	90
MOOOSE TEST: CONSUMER TESTING	
Max Speed Achieved in test without failures (km/h)	75

AEB Interurban (this feature scores only if it me points ets the fitment rates required)	8.03 points
System Name	-
Functionality	FCW and AEB
Operational from (km/h)	7

PERFORMANCE		
	AEB	Driver Reacts to warning
Operational Speed (km/h) Min Max	7 km/h - 80 km/h	7 km/h - 80 km/h
Approaching a slower moving car	Crash avoided up to 65 km/h	Crash avoided up to 75 km/h

FOLLOWING A CAR AT SHORT DISTANCE		
	AEB	Driver Reacts to warning
Car in front brakes gently	Avoidance	Avoidance
Car in front brakes harshly	Avoidance	Avoidance

FOLLOWING A CAR AT LONG DISTANCE		
	AEB	Driver Reacts to warning
Car in front brakes gently	Avoidance	Avoidance
Car in front brakes harshly	Avoidance	Avoidance

SAFETY ASSIST

36.03 points 83.78%

COMMENTS

Safety Assist - SBR: The car offers SBR in all seating positions. **ESC:** The car offers ESC as standard. The Moose test performance reached a maximum of 90 km/h under ADAC Moose test and 75 km/h under Consumer magazine Moose test. **SA:** the car offers a speed limitation device as standard. **BSD:** The car offers BSD as optional but not meeting Latin NCAP fitment requirements, it was not assessed. **LSS and RED:** The car does not offer LSS and RED. **AEB Interurban:** The car offers AEB Inter Urban with good performance and meeting Latin NCAP availability requirements.