

# AUDI Q8 E-TRON

SEPTEMBER 2023 - DECEMBER 2025  
ALL VARIANTS



ANCAP  
SAFETY

TESTED  
2019



91%

ADULT OCCUPANT  
PROTECTION



88%

CHILD OCCUPANT  
PROTECTION



71%

VULNERABLE ROAD USER  
PROTECTION



78%

SAFETY  
ASSIST



AUDI Q8 E-TRON

## OVERVIEW

The Audi Q8 e-tron was introduced in Australia and New Zealand from September 2023. This ANCAP safety rating applies to all Q8 e-tron variants, and is based on testing of the Audi e-tron first introduced in New Zealand in July 2019 and Australia in late 2020.

Dual frontal, side chest-protecting airbags and side head-protecting (curtain) airbags for the front and second rows are standard.

Autonomous emergency braking (City, Interurban & Vulnerable Road User) as well as lane keep assist (LKA) with lane departure warning (LDW) and emergency lane keeping (ELK) are standard.

### ANCAP SAFETY RATING

★★★★★

### RATING YEAR (DATESTAMP)

2019

### VEHICLE TYPE

MEDIUM SUV

### AIRBAGS

Dual frontal, side chest, side head (1st & 2nd rows)

## RATING APPLICABILITY

VARIANT	BODY TYPE	ENGINE	DRIVETRAIN	AUS	NZ
Audi Q8 55 e-tron	5 door SUV	Battery Electric Vehicle	AWD	✓	✓
Audi Q8 Sportback 55 e-tron	5 door SUV	Battery Electric Vehicle	AWD	✓	✓
Audi Q8 e-tron 50 Quattro	5 door SUV	Battery Electric Vehicle	AWD	✓	-
Audi SQ8 e-tron	5 door SUV	Battery Electric Vehicle	AWD	✓	✓
Audi SQ8 e-tron Sportback	5 door SUV	Battery Electric Vehicle	AWD	✓	-

✓ COVERED BY THIS RATING

✗ NOT COVERED BY THIS RATING

◆ TESTED VARIANT

- NOT APPLICABLE

# ADULT OCCUPANT PROTECTION



**91%**

34.85 POINTS  
OUT OF 38

The passenger compartment of the Audi e-tron remained stable in the frontal offset test. Dummy readings indicated ADEQUATE protection for the driver's lower legs and the chest of both the driver and front passenger. Protection for all other critical body regions was GOOD.

In the full width frontal test, protection was ADEQUATE for the chest of both the driver and the rear passenger, with GOOD protection for all other critical body areas.

In the side impact test, protection offered to all critical body regions of the driver was GOOD.

In the oblique pole test, chest protection for the driver was WEAK. All other critical body regions saw GOOD results.

The autonomous emergency braking (AEB) system showed GOOD performance in low-speed test scenarios typical of city driving.

## FRONTAL OFFSET TEST (64 KM/H)



**Driver**

Head / neck: 4.00 pts  
Chest: 3.06 pts  
Upper legs: 4.00 pts  
Lower legs: 3.78 pts  
Deductions: Nil



**Front Passenger**

Head / neck: 4.00 pts  
Chest: 3.91 pts  
Upper legs: 4.00 pts  
Lower legs: 4.00 pts  
Deductions: Nil

## SIDE IMPACT TEST (50 KM/H)



**Driver**

Head: 4.00 points  
Chest: 4.00 points  
Abdomen: 4.00 points  
Pelvis: 4.00 points  
Deductions: Nil



**Driver / Front Passenger**

Rear: 0.38 points  
Front: 1.22 points

## WHIPLASH (REAR IMPACT) PROTECTION TEST



**Rear Passenger**

<b>FRONTAL OFFSET<sup>#</sup></b>	7.42 (out of 8)
<b>FULL WIDTH FRONTAL<sup>#</sup></b>	7.56 (out of 8)
<b>SIDE IMPACT<sup>#</sup></b>	8.00 (out of 8)
<b>OBIQUE POLE<sup>#</sup></b>	6.45 (out of 8)
<b>WHIPLASH PROTECTION</b>	1.59 (out of 2)
<b>AEB - City</b>	3.83 (out of 4)

<sup>#</sup> Scaled scores. Total test scored out of 16.00 points.

## FULL WIDTH FRONTAL TEST (50 KM/H)



**Driver**

Head: 4.00 pts  
Neck: 4.00 pts  
Chest: 3.34 pts  
Upper legs: 4.00 pts  
Deductions: Nil



**Rear Passenger**

Head: 4.00 pts  
Neck: 4.00 pts  
Chest: 2.91 pts  
Upper legs: 4.00 pts  
Deductions: Nil

## OBIQUE POLE TEST (32 KM/H)

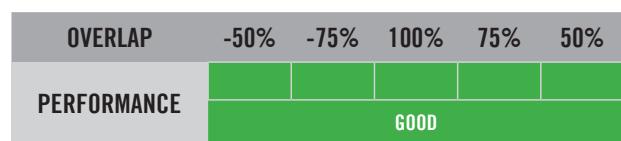


**Driver**

Head: 4.00 points  
Chest: 0.91 points  
Abdomen: 4.00 points  
Pelvis: 4.00 points  
Deductions: Nil

## AEB - CITY (10-50 KM/H)

Score: 3.83 points



GOOD   ADEQUATE   MARGINAL   WEAK   POOR

# CHILD OCCUPANT PROTECTION



88%

43.16 POINTS  
OUT OF 49

In the frontal offset test, protection of the neck of the 10 year dummy was ADEQUATE, while the protection offered to all other critical body regions was GOOD.

In the side impact test, protection of all critical body areas was GOOD for both child dummies.

Installation of typical child restraints available in Australia and New Zealand showed most child restraints could be accommodated in most rear seating positions, though the Type A capsule could not be correctly installed in the centre rear position.

The Audi e-tron is fitted with lower ISOFix anchorages on the rear outboard seats and top tether anchorages for all rear seating positions.

DYNAMIC TEST (FRONT)	15.35 (out of 16)
DYNAMIC TEST (SIDE)	8.00 (out of 8)
RESTRAINT INSTALLATION	11.81 (out of 12)
ON-BOARD SAFETY FEATURES	8.00 (out of 13)

## FRONTAL OFFSET TEST (64 KM/H)



6 year old

10 year old

## SIDE IMPACT TEST (50 KM/H)



10 year old

6 year old

## ON-BOARD SAFETY FEATURES

FEATURE	FRONT PASSENGER	2nd ROW OUTBOARD	2nd ROW CENTRE	3rd ROW OUTBOARD	3rd ROW CENTRE
ISOFix	✗	●	✗	-	-
Integrated child restraints	✗	✗	✗	-	-
Top tether anchorage	✗	●	●	-	-
Airbag disabling	✗	-	-	-	-

● FITTED TO TEST CAR AS STANDARD

○ NOT FITTED TO TEST CAR BUT AVAILABLE AS AN OPTION

✗ NOT AVAILABLE

- NOT APPLICABLE

**NOTE:** The child restraints fitted to vehicles tested by Euro NCAP are relevant to the European market. For Australasian consumers, this information should be used as a guide to vehicle features only. The Child Restraint Evaluation Program (CREP) provides an independent assessment on the safety of Australasian child restraints - see [www.childcarseats.com.au](http://www.childcarseats.com.au).

GOOD ADEQUATE MARGINAL WEAK POOR

# CHILD OCCUPANT PROTECTION



**88%**

43.16 POINTS  
OUT OF 49

## CHILD RESTRAINT INSTALLATION\*

CHILD RESTRAINT (CRS) TYPE <sup>^</sup>		FRONT ROW		2nd ROW			3rd ROW		
		PASSENGER	LEFT	CENTRE	RIGHT	LEFT	CENTRE	RIGHT	
BELTED	Rearward facing capsule	✗	●	●	●	—	—	—	
	TYPE A Rearward facing with harness - convertible (Model A)	✗	●	●	●	—	—	—	
	Rearward facing with harness - convertible (Model B)	✗	●	●	●	—	—	—	
TYPE B	Forward facing with harness - convertible (Model A)	✗	●	●	●	—	—	—	
	Forward facing with harness - convertible (Model B)	✗	●	●	●	—	—	—	
TYPE E	Booster - 4 to 8 years	✗	●	●	●	—	—	—	
TYPE F	Booster - 4 to 10 years	✗	●	●	●	—	—	—	
ISOFIX	Rearward facing capsule	✗	●	—	●	—	—	—	
	TYPE A Rearward facing with harness - convertible (Model A)	✗	●	—	●	—	—	—	
	Rearward facing with harness - convertible (Model B)	✗	●	—	●	—	—	—	
	TYPE B Forward facing with harness - convertible (Model A)	✗	●	—	●	—	—	—	
	Forward facing with harness - convertible (Model B)	✗	●	—	●	—	—	—	

\* Installation of each child restraint is assessed separately in each position. Installation of multiple restraints has not been assessed and may not be possible.

<sup>^</sup> The above list of child restraints has been selected to provide a general indication of the rated vehicle's ability to accommodate various CRS types. ANCAP does not endorse or recommend any one CRS brand or model, nor does it rate the safety of child restraints.

● INSTALL WITHOUT PROBLEM    ● INSTALL WITH CARE    ● CANNOT BE FITTED SAFELY    ✗ INSTALLATION NOT ALLOWED    — NOT APPLICABLE / NOT ASSESSED

# VULNERABLE ROAD USER PROTECTION



71%

34.38 POINTS  
OUT OF 48

The bonnet provided predominantly GOOD or ADEQUATE protection to the head of a struck pedestrian, while POOR results were recorded at the rear of the bonnet, at the base of the windscreen, and on the stiff windscreen pillars.

Protection of the pelvis was mixed, with areas of GOOD and POOR performance. The bumper provided GOOD protection to pedestrians' legs.

The AEB system offered GOOD performance in tests of its effectiveness in pedestrian test scenarios, with GOOD performance recorded in daylight scenarios and ADEQUATE performance in some night-time scenarios. In cyclist test scenarios, the AEB system offered GOOD performance. The system's overall performance was classified as GOOD.

HEAD IMPACTS	15.23 (out of 24)
UPPER LEG IMPACTS	3.48 (out of 6)
LOWER LEG IMPACTS	6.00 (out of 6)
AEB - Pedestrian	4.59 (out of 6)
AEB - Cyclist	5.08 (out of 6)

## PEDESTRIAN IMPACT TEST (40 KM/H)



## AUTONOMOUS EMERGENCY BRAKING (PEDESTRIAN & CYCLIST)

**SYSTEM NAME:** Audi Pre Sense  
**TYPE:** Autonomous emergency braking with forward collision warning  
**OPERATIONAL FROM:** 10-85 km/h  
**DESCRIPTION:** System functions in the daytime and night

TEST SCENARIO	AEB - Pedestrian								AEB - Cyclist					
	Adult crossing towards kerb (50%)		Adult crossing from kerb (25%)		Adult crossing from kerb (75%)		Child running (obstructed)		Adult walking along road		Adult walking along road		FORWARD COLLISION WARNING	FORWARD COLLISION WARNING
	DAY	NIGHT	DAY	NIGHT	DAY	NIGHT	DAY	NIGHT	DAY	NIGHT	DAY	NIGHT		
TEST SCENARIO														
PERFORMANCE														
	GOOD								GOOD					

GOOD ADEQUATE MARGINAL WEAK POOR



78%

10.21 POINTS  
OUT OF 13

# SAFETY ASSIST

The Audi e-tron is fitted as standard with a range of safety assist features including autonomous emergency braking (AEB) and a lane support system (LSS) with lane keep assist (LKA) and emergency lane keeping (ELK) functionality.

Tests of the AEB system showed GOOD performance with collisions avoided or mitigated in all test scenarios. Overall, effectiveness of the AEB system performance in highway speed scenarios was rated as GOOD.

Tests of LSS functionality showed ADEQUATE performance in lane keep assist scenarios, and ADEQUATE performance in the more critical ELK scenarios. Overall performance of the LSS system was classified as ADEQUATE.

A driver-set speed limiter is standard equipment. A speed limit information function (SLIF) is not available.

<b>SPEED ASSISTANCE SYSTEMS</b>	1.25 (out of 3)
<b>SEAT BELT REMINDERS</b>	3.00 (out of 3)
<b>LANE SUPPORT SYSTEMS</b>	3.00 (out of 4)
<b>AEB - Interurban</b>	2.96 (out of 3)

## LANE SUPPORT SYSTEMS (LSS)

**SYSTEM NAME:** Active Lane Departure Warning  
**OPERATIONAL FROM:** 65-250 km/h

EMERGENCY LANE KEEPING (ELK)						
TEST SCENARIO	Oncoming vehicle	Overtaking vehicle (GVT at 72 km/h)		Overtaking vehicle (GVT at 80 km/h)		Road edge
	UNINTENTIONAL	INTENTIONAL	UNINTENTIONAL	INTENTIONAL		
Oncoming vehicle						
Overtaking vehicle (GVT at 72 km/h)						
Overtaking vehicle (GVT at 80 km/h)						
Road edge						
PERFORMANCE	GOOD	MARGINAL	GOOD	MARGINAL	—	GOOD

ADEQUATE

LANE KEEP ASSIST (LKA)								
TEST SCENARIO	Dashed Line				Solid Line		Road Edge	
	Left	Center	Right	Left	Center	Right	Left	Center
Dashed Line								
Solid Line								
Road Edge								
PERFORMANCE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	—	—

ADEQUATE

HUMAN MACHINE INTERFACE (HMI)		
FUNCTION	Lane Departure Warning (LDW)	PASS
	Blind Spot Monitoring (BSM)	PASS

GOOD    ADEQUATE    MARGINAL    WEAK    POOR



78%

10.21 POINTS  
OUT OF 13

# SAFETY ASSIST

## AUTONOMOUS EMERGENCY BRAKING (INTERURBAN)

**SYSTEM NAME:** Audi Pre Sense  
**TYPE:** Autonomous emergency braking with forward collision warning  
**OPERATIONAL FROM:** 10-250 km/h  
**DESCRIPTION:** Defaults ON for every journey

HUMAN MACHINE INTERFACE (HMI)		
FUNCTION	Supplementary warning	PASS
	Restraint activation / dynamic retractors	PASS

TEST SCENARIO	FORWARD COLLISION WARNING (FCW)				
	Driving towards a stationary car		Driving towards a slower moving car		
PERFORMANCE	GOOD				

TEST SCENARIO	AUTONOMOUS EMERGENCY BRAKING - Interurban							
	Toward car braking lightly		Toward car braking heavily		Driving towards a slower moving car			
	12m HEADWAY	40m HEADWAY	12m HEADWAY	40m HEADWAY				
PERFORMANCE	GOOD							

## SPEED ASSISTANCE SYSTEMS (SAS)

**SYSTEM NAME:** Speed Limiter

SAS FEATURE	DESCRIPTION
Speed Limit Information Function (SLIF)	[NOT AVAILABLE]
Speed Limitation Function	Manually set

## SEAT BELT REMINDERS (SBR)

WARNING TYPE	DRIVER	FRONT PASSENGER	REAR PASSENGERS
Occupant Detection	-	●	●
Visual Warning	●	●	●
Audible Warning	●	●	●

● PASS   ● FAIL   ✕ NOT AVAILABLE   - NOT APPLICABLE

■ GOOD ■ ADEQUATE ■ MARGINAL ■ WEAK ■ POOR

# SAFETY FEATURES & TECHNOLOGIES

FEATURE / TECHNOLOGY~	AVAILABILITY	
	AUS	NZ
Seat belts (three-point) for all forward-facing seats	●	●
Seat belt pre-tensioners (front)	●	●
Seat belt pre-tensioners (rear outboard) - 2nd row	●	●
Seat belt pre-tensioners (rear centre) - 2nd row	✗	✗
Seat belt pre-tensioners (rear outboard) - 3rd row	—	—
Intelligent seat belt reminder (driver)	●	●
Intelligent seat belt reminder (front passenger)	●	●
Intelligent seat belt reminder (2nd row seats)	●	●
Intelligent seat belt reminder (3rd row seats)	—	—
Airbag - frontal (driver)	●	●
Airbag - frontal (passenger)	●	●
Airbags - side, chest protection (front seats)	●	●
Airbags - side, chest protection (2nd row seats)	●	●
Airbags - side, chest protection (3rd row seats)	—	—
Airbags - side, head protection (front seats)	●	●
Airbags - side, head protection (2nd row seats)	●	●
Airbags - side, head protection (3rd row seats)	—	—
Airbag - knee (driver)	✗	✗
Airbag - knee (front passenger)	✗	✗
Airbag disabling switch - automatic (front passenger)	✗	✗
Airbag disabling switch - manual (front passenger)	✗	✗
Head restraints for all seats	●	●
Active bonnet	✗	✗
Adaptive cruise control (ACC)	●	●
Adaptive headlights	○	○
Anti-lock braking system (ABS)	●	●
Autonomous emergency braking (AEB) - City	●	●
Autonomous emergency braking (AEB) - Interurban	●	●
Autonomous emergency braking (AEB) - VRU	●	●
Automatic emergency call (eCall)	●	●
Automatic headlights	●	●
Automatic high beam	●	●

FEATURE / TECHNOLOGY~	AVAILABILITY	
	AUS	NZ
Blind spot monitor (BSM)	●	●
Child presence alert	✗	✗
Daytime running lights (DRL)	●	●
Electronic brakeforce distribution (EBD)	●	●
Electronic data recorder (EDR)	●	●
Electronic stability control (ESC)	●	●
Emergency brake assist (EBA)	●	●
Emergency stop signal (ESS)	●	●
Fatigue reminder	●	●
Fatigue detection	●	●
Forward collision warning (FCW)	●	●
Hill launch assist	●	●
Integrated child seat / restraint	✗	✗
ISOFix	●	●
Lane departure warning (LDW)	●	●
Lane keep assist (LKA)	●	●
Pre-crash systems	●	●
Rear cross-traffic alert (RCTA)	●	●
Reversing collision avoidance (camera)	●	●
Reversing collision avoidance (auto brake)	●	●
Roll stability system	✗	✗
Secondary / multi-collision brake	●	●
Speed assistance - auto / intelligent speed limiter	✗	✗
Speed assistance - manual speed limiter	●	●
Speed assistance - speed sign recognition & warning	✗	✗
Smart (intelligent) key	●	●
Trailer stability control	✗	✗
Tyre pressure monitoring system (TPMS)	●	●
Vehicle-to-infrastructure communication (V2I)	✗	✗
Vehicle-to-vehicle communication (V2V)	✗	✗

~ Specifications & availability subject to change. Please check with the vehicle manufacturer for confirmation of vehicle specification.

● STANDARD    ○ NOT AVAILABLE ON BASE VARIANT BUT STANDARD OR OPTIONAL ON HIGHER VARIANTS    ○ OPTIONAL    ✗ NOT AVAILABLE

## MODEL VARIANTS:

ANCAP safety ratings do not automatically extend to variants that have different body styles, engine configurations, driven wheels or occupant restraint systems (e.g. fewer airbags). In these cases, ANCAP considers technical evidence submitted by manufacturers before deciding on the extension of a rating to additional variants of a model.

## RATING YEAR (DATESTAMP):

The Rating Year denotes the year requirements against which a vehicle has been assessed. The Rating Year is determined by ANCAP and, for vehicles rated from 2018, the Rating Year is the year in which the vehicle was tested.

## ASSESSMENT DETAILS

TESTED MAKE / MODEL	Audi e-tron LHD
TESTED VEHICLE(S) BUILT	2019
TESTED BODY TYPE	5 door SUV
TESTED VEHICLE ENGINE	Battery Electric Vehicle (BEV)
RATING PUBLISHED	August 2023
RATING UPDATED	April 2024