

## Expressive design and new lighting technology – the upgraded Audi Q8

- Expressive appearance guarantees high recognition value for the flagship in Audi's SUV range
- Individualization of headlights and rear lights through digitalization
- Equipment range with new exterior colors, wheels, and decorative inlays underscores dynamically elegant look

Ingolstadt, September 5, 2023 – Audi is updating the flagship of the Q family with a pure design and upgraded technology. The revised exterior aesthetic with new front and rear aprons underscores the strong character of the SUV coupé. The optionally available S line exterior package caters to customers who desire more sportiness. For the first time, Audi is equipping the Q8\* with HD Matrix LED headlights, including a laser as an additional high beam. These headlights feature digital daytime running lights and selectable light signatures. Digital OLED rear lights with four selectable rear light designs complete the expanded light offering. New wheels, colors, decorative inlays, and seats with contrast stitching highlight the car's top position among the Q models. The new Audi Q8\* starts at 86,700 euros.

### **Revised, generous, striking: the exterior design**

With its expressive design, the revised Q8\* is a sporty, elegant SUV coupé from the brand with the four rings. With its clean shape, generous surfaces, and clear volumes, the Q8\* paints a dynamic picture. The short overhangs and long wheelbase make for sporty, elegant proportions that can be accentuated with distinctive exterior colors and wheels.

The unmistakably powerful and upright Audi Singleframe with an octagon design now impresses with vertical inlays. They are arranged in teardrop shape in the base exterior and designed in the shape of an L in the S line exterior package and the SQ8 TFSI\*. This makes it clear at first glance that the Q8\* belongs to Audi's top models and clearly differentiates it from the A models. The self-assured appearance of the Q8\* is underscored by the new prominent air intakes, which are clearly integrated into the car's basic architecture.

Audi has systematically reduced the decorative elements for an even more puristic design. In order to distinguish the base version, S line exterior package, and S model at first glance, the front bumper area, door attachment trim, and diffuser in the base model come in contrasting colors that underline the robust off-road look.

*The equipment, data and prices specified in this document refer to the model range offered in Germany. Subject to change without notice; errors and omissions excepted.*

*\*The collective fuel/electric power consumption and emissions values of all models named and available on the German market can be found in the list provided at the end of this text.*

New for all Audi Q8\* units is an exhaust system with premium-quality, visually appealing tailpipes. Aligned even more closely with the SQ8 TFSI\*, the S line exterior package stands out with its clearly accentuated side air intakes in the front bumper.

The Singleframe is sure to impress with its independent color scheme. The optionally available Black and Black Plus optics packages set striking accents in the exterior around the Audi Singleframe, the trim on the side windows, and the front and rear bumpers. What's more, the Singleframe mask comes finished in high-gloss black.

The innovative headlights featuring HD Matrix LED technology and an additional laser light as well as the digital daytime running lights positioned on the upper horizontal edge give the Q8\* an even more self-assured expression. In conjunction with the digital OLED rear lights, which are available for the first time in the Q8\*, the premium-class character of the model becomes even clearer. At the rear, an LED light strip together with black high-gloss trim and integrated Audi rings links the digital OLED rear lights across the entire width of the car.

The Audi Q8\* bears Audi's new, modern corporate identity. Specifically, this is the newly two-dimensional rings that debuted in the Q8 e-tron\*. They are visually impressing through their greater precision. Instead of chrome, the new four rings come in contrasting white and black; as part of an optional package, the white of the rings is replaced with a dark gray that still looks like high-gloss black. In the Q8\*, the B-pillar now also bears the model, derivative, and technology identifier.

### **A new kind of individualization: headlights and rear lights**

High-intensity LED headlights light up the road in the Q8\* as standard; Matrix LED headlights are available as an option. HD Matrix LED headlights with the Audi laser light are also available, which work with 24 LEDs and a high-power laser diode each and are immediately recognizable via a blue ambient light incorporated into the headlights. The laser light becomes active starting at 70 km/h (43.5 mph) and significantly increases the high beam range. New for the top-of-the-range headlights are digital daytime running light signatures. They give the Q8\* its characteristic and unmistakable appearance by allowing the user to select one of four individual light signatures via the MMI. It's not just the expanded range of functions in the headlights that is novel – their design is also fresh. The higher positioning of the daytime running lights gives the Q8\* more visual width and also creates a flowing, formal connection between the headlights and the Singleframe. For the first time, the Q8\* also features large digitalized OLED rear lights (OLED = organic light emitting diode) as an optional extra, which also feature four digital light signatures in conjunction with the headlights.

Similar to the Audi A8 and Q5, the digital OLED rear lights in the Q8\* incorporate a proximity indication feature that works in tandem with the assistance systems. When vehicles from behind come within two meters (6.6 ft) of the stationary Q8\*, the control units trigger the activation of all the digital OLED segments. Additional functions include dynamic turn signals as well as various coming home and leaving home sequences.

### **Decor, Colors, Wheels: The right equipment range for every taste**

With the latest product upgrade, Audi has once again refined the equipment range for the Q8\*. The seams on the seat trim in the base model now come as standard in a contrasting gray color. There are also nine decorative inlays available to choose from. Adding to the available options in the equipment lineup are: wood fine-grain ash natural silver for the standard model, Carbon twill matt, and Aluminium linear silver grey for the Q8\* featuring the S line sport package, as well as for the SQ8 TFSI\*. To further underscore the character of the Q8\*, three new finishes are available. Audi Sport GmbH offers Sakhir Gold, Ascari Blue, and Chili Red, all as metallic finishes. But customers can look forward to additional new features in more than just finishes. For the wheel range offers customers a choice of five new wheel designs, with sizes ranging from 21 to 23 inches for a clear advantage over the competition.

As part of the model update, Audi is also expanding the range of apps. For the first time, passengers can use popular apps from third-party providers (for example Spotify or Amazon music). Regular software updates and a constantly expanding range of apps make for even greater individualization of the infotainment system. A store with a market-specific app portfolio expands the third-generation modular infotainment toolkit (MIB 3). In terms of driver assistance systems, the surroundings display in particular has received a significant upgrade. The Audi virtual cockpit displays a lane change warning, other road users (trucks, cars, and motorcycles) distance warning, intersection assist, and traffic light information online in stunning full HD quality. In addition to the store for apps and the new surroundings display, the product upgrade also expands the standard equipment for the Q8\*; 20-inch alloy wheels, a rearview camera, park and high beam assist, and the convenience key, among other features, now come as standard.

### **Steady in every situation: the suspension with Audi's DNA**

Only an Audi drives like an Audi: This is how the brand with the four rings sums up the DNA of an Audi's driving characteristics, and it's no less true for the Q8\*. Five characteristics define the Q8's\* handling: balanced, solid, controlled, precise, and effortless. The suspension, steering, and drive as well as the braking and control systems all play a key role in creating a reliably safe, dynamic, and simultaneously comfortable driving experience. Even the standard equipment, with balanced steel spring suspension and damper control, ensures the Q8's\* consistent driving experience.

Electronically controlled air suspension with a continuously adaptive damping system – adaptive air suspension or adaptive air suspension sport (standard equipment on the SQ8 TFSI\*) – can be selected as optional equipment. In addition, optional all-wheel steering (standard equipment on the SQ8 TFSI\*) ensures an increased level of safety and comfort. At low speeds, the back wheels turn up to five degrees in the opposite direction to the front wheels. This reduces the turning radius, by up to one meter (3.3 ft), and increases manageability. At the same time, the driver feels more comfort and benefits from improved stability at higher speeds because the back wheels turn in the same direction as the front wheels.

To improve the Q8's\* handling in everyday situations such as maneuvering in parking lots, parking garages, or a home garage, the steering system has been optimized for greater ease.

### **The right choice for every situation: the powertrains**

The range opens with the 45 TDI quattro [Combined fuel consumption in l/100 km: 8.9-8.0 (26.4-29.4 US mpg); combined CO<sub>2</sub> emissions in g/km: 232-210 (373.4-338 g/mi)], a three-liter diesel engine that has 170 kW (231 PS) of output and delivers an impressive 500 Nm of torque, which extends over a plateau between 1,500 and 3,000 rpm. From a standing start, the Audi Q8 45 TDI\* [Combined fuel consumption in l/100 km: 8.9-8.0 (26.4-29.4 US mpg); combined CO<sub>2</sub> emissions in g/km: 232-210 (373.4-338 g/mi)] accelerates to 100 km/h (62 mph) in 7.1 seconds. It has a top speed of 226 km/h (140 mph). This engine is followed by the 50 TDI quattro [Combined fuel consumption in l/100 km: 8.9-8.0 (26.4-29.4 US mpg); combined CO<sub>2</sub> emissions in g/km: 232-210 (373.4-338 g/mi)], a more powerful version with 210 kW (286 PS) and 600 Nm of torque. The large SUV accelerates from zero to 100 km/h (62 mph) in 6.1 seconds and reaches a top speed of 241 km/h (150 mph).

The Audi Q8 55 TFSI\* [Combined fuel consumption in l/100 km: 11.4-10.2 (20.6-23.1 US mpg); combined CO<sub>2</sub> emissions in g/km: 259-231 (416.8-371.8 g/mi)] features a six-cylinder Otto engine with three liters of displacement and direct fuel injection that delivers 250 kW (340 PS). It delivers a maximum torque of 500 Nm in a broad engine speed range from 1,370 to 4,500 rpm. With its turbocharged gasoline engine, the Audi Q8\* accelerates from zero to 100 km/h (62 mph) in 5.6 seconds. It reaches its electronically governed top speed at 250 km/h (155 mph).

All V6-engines in the Audi Q8\* work together with an eight-speed tiptronic, quattro permanent four-wheel drive, and the mild hybrid system, which can achieve a fuel-consumption advantage of up to 0.5 liters per 100 kilometers in customer operation. Its key components are a lithium-ion battery and a belt alternator starter (BAS) that supplies power to the SUV coupé's 48V main electrical system. When decelerating, the BAS recuperates up to eight kW, which it feeds into the battery. Between 55 and 160 km/h (34 and 99 mph), the Q8\* can coast with the engine off for up to 40 seconds when the driver takes their foot off the gas. After braking, the BAS restarts the six-cylinder quickly and very conveniently. The start-stop begins as low as 22 km/h (14 mph).

### **Superior performance: the Audi SQ8\* with a V8 TFSI gas engine**

The new SQ8 TFSI\* advances sportiness even further – it impresses with a redesigned spoiler at the front and an expressive diffuser at the rear. The Singleframe stands out with vertical L-shaped inlays in a sporty color scheme. The larger air intakes feature honeycomb grilles across their surface. Characteristically, Audi opts for a sporty aluminum look for the exterior mirror housings, the inlays in the Singleframe and the edging of the side air intakes. The same color scheme is also used for the inlay in the side skirt. The Black and Black plus optics packages can also be ordered for the SQ8 TFSI\*.

As part of the product upgrade, the SQ8 TFSI\* [Combined fuel consumption in l/100 km: 12.8-12.0 (18.4-19.6 US mpg); combined CO<sub>2</sub> emissions in g/km: 291-272 (468.3-437.7 g/mi)] now runs on the established 4.0 TFSI with 373 kW (507 PS) and 770 Nm of torque with fast-shifting eight-speed tiptronic and quattro permanent all-wheel drive. With this engine, the SQ8 TFSI [Combined fuel consumption in l/100 km: 12.8-12.0 (18.4-19.6 US mpg); combined CO<sub>2</sub> emissions in g/km: 291-272 (468.3-437.7 g/mi)] accelerates from zero to 100 km/h (62 mph) in just 4.1 seconds, with an electronically governed top speed of 250 km/h (155 mph). With its firing order of 1-3-7-2-6-5-4-8, the 4.0 TFSI provides a distinctive sporty and sonorous sound. At low to medium loads and acceleration speeds – from 160 to 250 Nm and between 950 and 2,500 rpm with a maximum torque requirement of 145 Nm – the cylinder on demand system deactivates cylinders 2, 3, 5, and 8 in the upper gears by shutting off injection and ignition and closing the intake and exhaust valves. The switching process takes just milliseconds and goes virtually unnoticed by the driver. In four-cylinder mode, the operating points in the active cylinders shift to higher load, which boosts thermal efficiency, while the deactivated cylinders follow, essentially with no losses, like gas springs. When the driver presses the accelerator pedal, the deactivated cylinders reactivate immediately. To achieve the sporty sound, there is an exhaust flap on each tailpipe that modulates the sound depending on load and rev speed.

For an ideal driving experience, a vehicle requires not only first-class engines, but also outstanding suspension components. In the optional advanced suspension package, customers also benefit from the sport differential. When cornering at high speed, it uses two multi-disc clutches to shift the torques between the rear wheels, giving the wheel on the outside of the curve, which has the better grip, the greater share. Known as torque vectoring, this makes handling even more effortless and precise. When turning or accelerating in a curve, the large sport SUV coupé literally presses into the curve, minimizing the tendency to understeer. The second component in the package is electromechanical active roll stabilization (eAWS). Here, both axles are equipped with a compact electric motor coupled to a transmission. It splits the stabilizer into two halves. When driving straight, it allows them to work largely independently of each other, which reduces body movements on uneven roads. In sporty driving, however, the electric motor causes the two halves to rotate in opposite directions, thus working together as a unit. This means that the car leans into the curve significantly less, and the steering response becomes more precise. The eAWS is powered by a 48-volt super capacitor. The compact, lightweight energy storage unit, which can absorb and release high currents in a very short time, supplies the two electric motors with a maximum power of 1.5 kW each.

The Audi SQ8 TFSI\* rolls off the production line with 21-inch wheels and 285/45 tires as standard. Alternatively, Audi and Audi Sport offer other 21- and 22-inch wheels. The largest offer available is 23-inch wheels with 285/35 tires. For greater variety, Audi offers other new 23-inch alloy wheels for the SQ8 TFSI\* that are specifically designed for the car's sporty appearance.

The brake discs on the front axle have a diameter of 400 millimeters; on the rear axle they measure 350 millimeters. The black brake calipers, which come optionally in red, bear the S logo that defines Audi's look on the front axle.

**Available to order from September, prices from 86.700 euros**

The market launch of the Audi Q8\* – with its revised design, innovative lighting technology, and more extensive range of equipment – will be in September 2023. Prices for the 45 TDI quattro\* start at 86,700 euros, while the 50 TDI quattro\* costs 89,700 euros. The 55 TFSI quattro\* will cost 89,900 euros, while the SQ8 TFSI\* starts at 119,500 euros.

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The Audi Group is one of the most successful manufacturers of automobiles and motorcycles in the premium and luxury segment. The brands Audi, Bentley, Lamborghini, and Ducati produce at 21 locations in 12 countries. Audi and its partners are present in more than 100 markets worldwide.

In 2022, the Audi Group delivered 1.61 million Audi vehicles, 15,174 Bentley vehicles, 9,233 Lamborghini vehicles, and 61,562 Ducati motorcycles to customers. In the 2022 fiscal year, AUDI Group achieved a total revenue of €61.8 billion and an operating profit of €7.6 billion. Worldwide, more than 87,000 people worked for the Audi Group in 2022, over 54,000 of them at AUDI AG in Germany. With its attractive brands, new models, innovative mobility offerings and groundbreaking services, the group is systematically pursuing its path toward becoming a provider of sustainable, individual, premium mobility.

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**Fuel/electric power consumption and emissions values\*\* of the models named above:****Audi Q8 SUV 55 TFSI**

Combined fuel consumption in l/100 km: 11.4-10.2 (20.6-23.1 US mpg);  
combined CO<sub>2</sub> emissions in g/km: 259-231 (416.8-371.8 g/mi)

**Audi Q8 SUV 45 TDI**

Combined fuel consumption in l/100 km: 8.9-8.0 (26.4-29.4 US mpg);  
combined CO<sub>2</sub> emissions in g/km: 232-210 (373.4-338 g/mi)

**Audi Q8 SUV 50 TDI**

Combined fuel consumption in l/100 km: 8.9-8.0 (26.4-29.4 US mpg);  
combined CO<sub>2</sub> emissions in g/km: 232-210 (373.4-338 g/mi)

**Audi SQ8 TFSI SUV**

Combined fuel consumption in l/100 km: 12.8-12.0 (18.4-19.6 US mpg);  
combined CO<sub>2</sub> emissions in g/km: 291-272 (468.3-437.7 g/mi)

**Audi Q8 e-tron**

Combined electric power consumption in kWh/100 km (62.1 mi): 24.4-19.5 (WLTP);  
combined CO<sub>2</sub> emissions in g/km (g/mi): 0 (0)

*\*\*The indicated consumption and emissions values were determined according to the legally specified measuring methods. The WLTP test cycle completely replaced the NEDC on January 1, 2022, which means that no NEDC figures are available for vehicles with new type approvals from after this date.*

*The figures do not refer to a single, specific vehicle and are not part of the offering but are instead provided solely to allow comparisons of the different vehicle types. Additional equipment and accessories (add-on parts, different tire formats, etc.) may change relevant vehicle parameters, such as weight, rolling resistance and aerodynamics, and, in conjunction with weather and traffic conditions and individual driving style, may affect fuel consumption, electrical power consumption, CO<sub>2</sub> emissions and the performance figures for the vehicle.*

*Due to the more realistic test conditions, the consumption and CO<sub>2</sub> emission values measured are in many cases higher than the values measured according to the NEDC. This may result in corresponding changes in vehicle taxation since September 1, 2018. Additional information about the differences between WLTP and NEDC is available at [www.audi.de/wltp](http://www.audi.de/wltp)*

*Further information on official fuel consumption figures and the official specific CO<sub>2</sub> emissions of new passenger cars can be found in the "Guide on the fuel economy, CO<sub>2</sub> emissions and power consumption of all new passenger car models", which is available free of charge at all sales dealerships and from DAT Deutsche Automobil Treuhand GmbH, Helmuth-Hirth-Str. 1, 73760 Ostfildern-Scharnhausen, Germany ([www.dat.de](http://www.dat.de)).*