## The new Audi A8

## What if

## conventions

## were to be challenged?

What if a luxury limousine offered absolute elegance yet remained true to its sporting heritage? What if a luxury limousine was made lighter for enhanced performance and fuel economy, yet stronger for safety? What if a luxury limousine could offer nocompromise dynamism? What if the world's most intelligent mobility system was available today? It's all here, in the new Audi A8.

The design of the new Audi A8 creates an impressive fusion of elegance and pure dynamism. Spacious surfaces, coupled with a high side line and short overhangs that communicate an unmistakable message of sporty elegance. Features such as the strikingly flared wheel arches and sloping roof line are reminiscent of a sports coupe and blend harmoniously with the elegant and dynamic exterior to create the new Audi A8.

Two powerful yet economical V8 engines are available in the new Audi A8. By virtue of advanced technological development the all-alloy engine casing reduces weight, while the multiple stage, variable-length intake manifold increases torque at low engine speeds, resulting in a smoother and more dynamic ride. The 3.7-litre V8 with 206 kW, offers a combination of performance and economy, while the 4.2-litre V8, developing 246 kW offers additional high performance driving with improved torque characteristics.

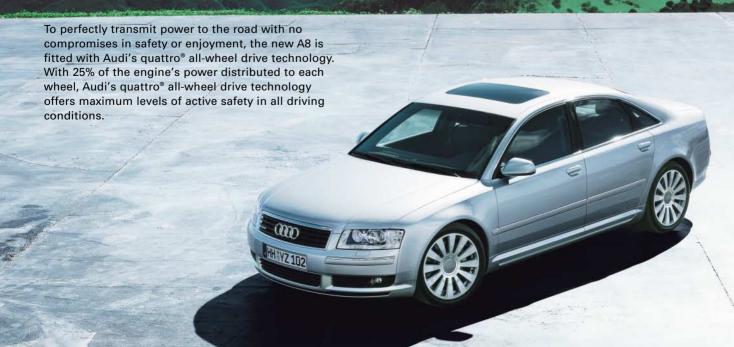
The new Audi A8 offers advanced dynamism at your fingertips. A six-speed tiptronic transmission with integrated electronics thanks to Audi's Dynamic Shift Program (DSP), analyses driving style to maximize engine performance. Developed in conjunction with Audi's motorsport engineers, the new A8 features tiptronic shift paddles integrated into the multifunction steering wheel for maximum responsiveness and driver enjoyment.

To offer the perfect balance between comfort, safety and performance, the new A8 incorporates Audi's Adaptive Air Suspension system. With four unique suspension settings, the Adaptive Air Suspension system will not only raise or lower the A8's height but also adjust the suspension dampening to offer maximum ride comfort and dynamism for all driving conditions.

Another challenge that faced Audi's engineers was to develop the most progressive safety concept possible while not compromising on chassis dynamics. For this reason, the new A8 uses the Audi Space Frame (ASF)® aluminium construction principle. With the chassis and body made entirely of aluminium, the new Audi A8 offers a 60% increase in torsional rigidity. Aluminium construction is not only stronger than a conventional steel body but also lighter, offering improved driving dynamics, fuel economy and higher levels of safety.

The interior concept of the new Audi A8 combines elegance, sporty design and comfort in a way that has never been achieved before. The high centre console that houses an elegantly retractable 7" monitor, combined with a sweeping dashboard creates pure sporting elegance. Audi's' ingenious Multi Media Interface (MMI) offers the most progressive and intuitive communication concept in the marketplace, allowing simple and immediate access to the vehicle's entertainment, infotainment, and driving settings. Audi's MMI creates a new benchmark in communication functionality and vehicle technology.

Pure sporting dynamism has at last met the luxury class. The new Audi A8.



Technical	A8 3.7 quattro	A8 4.2 quattro	A8 L 4.2 quattro
Cylinders/valves per cylinder	8/5	8/5	8/5
Capacity (cc)	3,697	4,172	4,172
Power (kW/rpm)	206/6,000	246/6,500	246/6,500
Torque (Nm/rpm)	360/3,750	430/3,500	430/3,500
Transmission	6 tiptronic with DSP	6 tiptronic with DSP	
A       0.400	and Sports Program	and Sports Program	
Acceleration 0-100km/h (sec)	7.3	6.3	6.4
Top Speed	250 km/h	250 km/h	250 km/h
Wheels	18" alloy 255/45	19″ alloy 255/40	19" alloy 255/40
Tyres Vehicle length (mm)	5,051	5,051	5,181
venicle rength (mm)	5,051	5,051	5,161
Safety	A8 3.7 quattro	A8 4.2 quattro	A8 L 4.2 quattro
Active Front Head Restraints	•	•	•
Adaptive Air Suspension	•	•	•
Adaptive Air Suspension – Sport  Airbags, for driver and front passenger, two-stage inflation depending on seriousness of collision, side airbags	0	0	0
seat-mounted for front and rear passengers and SIDEGUARD head airbag curtain for front and rear passengers	•	•	•
Audi Space Frame (ASF)®, aluminium body and chassis technology	•	•	•
Electric Steering Column	•	•	•
Electro-mechanical Parking Brake	•	•	•
Electronic Stabilisation Program (ESP), incorporating Anti-Slip Regulation (ASR), Electronic Differential Lock (EDL) and Anti-lock Braking System (ABS) with Brake Assist	•	•	•
quattro® all-wheel drive	•	•	•
Servotronic, speed sensitive power-steering	•	•	•
Tyre Pressure Monitor	0	0	0
Exterior Features			
18" Alloy Wheels, 5-arm design	•	_	_
19" Alloy Wheels, 12-spoke styling design	0	•	•
20" Alloy Wheels, 9-spoke design	0	0	0
Acoustic Parking System (APS), front and rear	•	•	•
Anti-theft Alarm System	•	•	•
Electric Glass Sunroof	0	•	•
Solar Sunroof Electric Servo Boot Closing	0	0	0
Electric Open and Close Function for Boot	0	0	•
Exterior Lighting System	0	0	0
LED Lighting Technology, for the brake lights, rear fog-light, indicator lights and reversing lights	•	•	•
Exterior Mirrors, electrically-adjustable, heated, folding, automatically dimming with memory function	•	•	•
Metallic Paint	•	•	•
Xenon Plus Headlights, with fog-lights front and rear  Audi Adaptive Light, additional lamp in the headlight, activated to light the corner when the indicator is turned	•	•	•
on, or when there is a rapid change in movement or the reverse gear is selected	•	•	•
Interior Features			
Advanced Key	•	•	•
One Touch Memory, Audi personalisation system with identification via the driver's fingerprint	0	•	•
Deluxe Automatic Air-conditioning, including humidity sensor  Four-zone Deluxe Automatic Air-conditioning	0	0	
CD-changer, glove compartment-mounted	•	•	•
Cruise Control	•	•	•
Adaptive Cruise Control	0	0	0
Electric Front Seat Adjustment with memory system and lumbar support	•	-	-
Electric Front Comfort Seats with memory system and lumbar support	0	•	•
Electric Front Sports Seats with memory system and lumbar support	0	NCO	NCO
Electric front passenger seat-length adjustment from the rear  Front Comfort Seats, heated with massage & ventilation function with lumbar support	- 0	0	•
Comfort Seats, heated with massage, ventilation, electric adjustment and lumbar support for front and outer rear seats	-	-	0
LED Interior Lighting	0	•	•
Double-glazed Windows	0	0	0
Leather Upholstery – Valcona	•	•	•
Additional Leather Upholstery	0	0	0
Memory System, for driver and front passenger seats  Multi-function Steering Wheel with tintronic shift	•	•	•
Multi-function Steering Wheel with tiptronic shift  Multi-function Sports Steering Wheel with tiptronic shift	0	0	•
Multi Media Interface (MMI), integrated control concept consisting of the MMI terminal and the MMI display (7" retractable colour monitor, located in the centre console)	•	•	•
Navigation System, DVD-based	•	•	•
Handset For Hands-free Phone	•	•	•
Radio System, four loudspeakers in the front, four in the rear, one rear subwoofer, total output 230 watts	•	•	•
BOSE Surround Sound, five-channel surround sound reproduction, dynamic compensation, total output 350 watts	0	0	0
Sunblind, rear Sunblind, rear and rear side windows	0	0	_
TV Tuner	0	•	•
Woodgrain Décor Interior Trim, available in Burr Walnut, Vavona Amber, Birch Beige, Birch Grey	•	•	•
● = Standard			