



Press release

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NIO ET7: European debut of smart sedan, set for sale in Germany in 2022, marking the start of expanding operations in the region

- European premiere of NIO ET7 takes place in Germany as NIO confirms expansion plans in the region
- Smart electric flagship sedan will be first NIO car on sale in Germany, with deliveries expected in Q4/2022
- ET7 highlights NIO's commitment to more sustainable materials in premium vehicles with first application of karuun® renewable rattan on a production vehicle

NIO, a pioneer and manufacturer of smart premium electric vehicles, presented its flagship sedan, ET7, for the first time in Germany, marking its European debut. NIO also confirmed that the ET7 will be the first vehicle from its expanding range to be on sale in the country in 2022.

“Entering Germany is the objective that we're striving for. Interest is very high with many requests from potential users there,” says William Li, founder and CEO of NIO. “Our target is to have ET7 in Germany by the end of 2022.”

NIO also confirmed that it is expanding operations in the region, recruiting talent, including new NIO Europe CEO Alex Schwarz. Schwarz joins NIO having previously worked at Airbnb, PayPal and Ebay. “We need to heavily rely on the software, mobile internet and cloud technologies going forward,” adds Li. “Alex's experience, is going to be very significant for us.”

NIO confirmed that should demand be there in Europe for ET7, it would consider the need for local manufacturing capacity and is open to explore the possibility to collaborate with other OEMs and to discuss joint manufacturing in the region.

NIO ET7: Built for tomorrow

With its sleek design, exceptional cabin space, digital cockpit, performance and autonomous driving, the Red Dot Award-winning ET7 sets a new standard for premium vehicles. With a maximum power output of 480kW, coupled with an NEDC range of over 1,000km (using the 150kWh battery), ET7 is set to be a compelling offer for European users looking to embrace an all-electric future.



Brimming with over 100 safety, comfort and smart features, the European ET7 receives NIO's latest NAD (NIO Autonomous Driving) technology. 33 high-performance sensing units, including 11 8MP high-resolution cameras, one ultralong-range high-resolution LiDAR, five-millimetre wave radars, 12 ultrasonic sensors, two high-precision positioning units and vehicle-to-everything (V2X) communication capabilities deliver safer and more relaxing autonomous driving across a range of use cases.

NIO Design: Clean, sleek and pure, inside and out

Led by Kris Tomasson, Vice President of Design, NIO has evolved its design language, extracting the most freedom from its dedicated, all-electric architecture. Visually striking, the sleek lines of the 5,098mm long ET7 were inspired by clean silhouettes of cars from the 70s. Frameless doors with flush door handles and soft close function exude purity and quality and deliver a drag co-efficient of just 0.23. Careful attention has been paid to the front dual beam LED lights to balance presence with function.

ET7's form takes advantage of being designed as an EV from the outset, notably maximising the long, low wheelbase to deliver the car interior of tomorrow. Reflecting that need to look forward, Tomasson and his team drew on their experience of creating the NIO EVE concept car. Also designed in Germany by Tomasson, EVE was conceived as a tangible vision of autonomous mobility of the future, offering the ideal ambience no matter what or how long the journey, and providing a glimpse of many features that have now made it to production on ET7.

Inspiration from EVE led the team to extract more space from ET7's 3,068mm wheelbase to bring to reality the second living room space envisioned in the concept. ET7 is spacious, with features such as invisible air vents and waterfall lighting ensuring a clean and uncluttered interior. Natural light abounds thanks to the larger glasshouse that also lets users see more outside.

"Most electric cars today still look like conventional combustion cars: that's down to structures," says NIO's Vice President of Design, Kris Tomasson. "ET7 aims to break that and introduce design choices that blend simplicity with sophistication. That goes beyond the simple architecture. We've unlocked more space and carefully chosen forms and materials to reflect our need for comfort and security but also crucially, sustainability."

Sustainability: Progressing a new form of premium with karuun®

ET7 marks the first application of karuun® renewable rattan on a production car. First revealed on EVE, the new, progressive material made from sustainable rattan brings a unique warmth to the interior. "Interesting to look at and to touch, beautiful in form, this sustainable plastic-free material is ideally suited to create the premium room experience," adds Tomasson.

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NIO is fully embracing the new karuun® technical material that also corresponds to the growing public awareness of the importance of preserving our earth's ecosystems. NIO is also adopting the material in the first European NIO House in Oslo, Norway. Working closely with the young German company, NIO is committed to finding new applications for the naturally beautiful uniform fibre structure.

Tomasson and his team have also seamlessly integrated the cossetting interior with NIO's latest technology. NOMI, the world's first in-car artificial intelligence-driven digital assistant, has evolved and complements the 12.8" AMOLED centre touch display to make communicating with the car effortless. Powered by the third Generation Qualcomm® Snapdragon™ Automotive Cockpit Platform, NIO's second-generation smart cockpit enhances in-car mobile connectivity and communication capability. A 7.1.4 immersive sound system, employing 23 premium speakers carefully positioned around the cabin, envelopes occupants with a crisp and rich soundscape.

NIO Protection: Shields you from the world outside

The ET7 was designed from the outset to meet stringent European safety standards. Its body structure, featuring an ultra-high strength steel aluminium hybrid body, has a torsional stiffness of 37,100Nm/deg. Whilst protecting users, ET7 will also soothe them: smart air suspension and continuous damping control ensure a silky ride whilst the 4D dynamic control, based on high-definition maps and high-resolution sensors, can detect road conditions and actively adjust the suspension for a sumptuous experience. The result is a new standard of ride for premium electric vehicles.

NIO Power: Flexible to the users' needs

Alongside the raft of design innovations, ET7 ensures users will benefit from NIO's convenient and flexible power options. With a 70kWh battery pack, the ET7 has an NEDC range of over 500km, or over 700km with a 100kWh battery. When coupled with the new 150kWh battery, ET7 boasts an NEDC range over 1,000km. ET7 can use NIO's pioneering battery swap technology that will also be rolled out in markets where ET7 will be sold.

NIO's confirmation that the ET7 is the first model that will be offered to users in Germany follows the arrival of the first ES8 in Norway in late August 2021.

About NIO Inc.

NIO Inc. is a pioneer and a leading manufacturer of premium smart electric vehicles in China. Founded in November 2014, NIO's mission is to shape a joyful lifestyle. NIO aims to build a community starting with smart electric vehicles to share joy and grow together with users. NIO designs, develops, jointly manufactures and sells smart premium electric vehicles, driving innovations in next-generation technologies in autonomous driving, digital technologies, electric powertrains and batteries. NIO differentiates itself through its continuous technological breakthroughs and innovations, such as its industry-leading battery swapping technologies, Battery as a Service, or BaaS, as well as its proprietary autonomous driving technologies and Autonomous

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Driving as a Service, or ADaaS. NIO launched the ES8, a seven-seater flagship premium smart electric SUV in December 2017, and began deliveries of the ES8 in June 2018 and its variant, the six-seater ES8, in March 2019. NIO launched the ES6, a five-seater high-performance premium smart electric SUV, in December 2018, and began deliveries of the ES6 in June 2019. NIO launched the EC6, a five-seater premium smart electric coupe SUV, in December 2019, and began deliveries of the EC6 in September 2020. NIO launched the ET7, a flagship premium smart electric sedan, in January 2021.

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