2017 MDX vs. 2017 Audi Q7 3.0 TFSI quattro®





The Q7 was introduced in 2006 and received minor updates for 2013, including a more powerful gasoline engine and the addition of some new technologies. The second-generation Q7 is all-new for 2016 as a 2017 model. It fits at the top of Audi's luxury crossover lineup above the Q3 and Q5.

It is available with a choice of three trim levels, Premium, Premium Plus and Prestige. An 8-speed automatic transmission and quattro® all-wheel drive is standard on all models. The Q7 also comes with a choice of 3.0-liter gasoline or diesel V-6 engines.

The MDX offers more standard and available features along with a 2-wheel-drive version for clients who don't need all-wheel drive. And while Audi is known for its advanced Quattro® all-wheel-drive systems, the Q7 cannot match the MDX's more advanced Super Handling All-Wheel Drive™ (SH-AWD®) system.

The MDX uses a larger-displacement V-6 engine that doesn't require an expensive supercharger to generate power. In addition, it offers a number of fuel-saving technologies not found on the Q7, like Variable Cylinder Management™ (VCM®) for improved fuel efficiency.

Acura MDX advantages over Audi Q7 3.0 TFSI quattro®

- The MDX has a 9-speed automatic transmission with pushbutton gear selector (vs. 8-speed and conventional gear selector on the Q7 3.0 TFSI quattro®).
- The MDX offers both 2-wheel drive and all-wheel drive (vs. AWD only for the Q7 3.0 TFSI quattro®.
- The MDX offers a more sophisticated torque-vectoring AWD system than the Q7 3.0 TFSI quattro®.
- The MDX comes with a host of standard and available features that you won't find on the Q7 3.0 TFSI guattro®:
 - Standard Agile Handling Assist®1
 - Available GPS-linked² climate control when equipped with navigation
 - Available remote engine start
 - Standard Active Sound Control
 - Standard driver's knee airbag
 - Available Road Departure Mitigation system³
 - Standard Pandora®4 and Aha^{TM5} compatibility
 - Standard On Demand Multi-Use Display™ (ODMD™)
 - Available Song By Voice®
 - Available 110-volt AC power outlet
 - Standard Siri® Eyes Free⁶ and SMS text message capability⁷
- In addition, you'll have to pay extra on the Q7 3.0 TFSI quattro® to get these standard MDX features:
 - LED headlights
 - Power tilt/telescopic steering column
 - Adaptive Cruise Control with low-speed follow⁸
 - Forward Collision Warning (FCW) system⁹
 - Lane Departure Warning (LDW) system¹⁰
 - Lane Keeping Assist System (LKAS)11
 - Rear Cross Traffic Monitor¹²
 - Collision Mitigation Braking SystemTM (CMBSTM)¹³



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- The MDX has a smaller turning circle diameter (curb-to-curb) than the Q7 TFSI quattro® (38.7 feet vs. 40.7 feet).
- The MDX has more shoulder room in all three rows than the Q7 3.0 TFSI quattro®.
- The MDX has more maximum cargo capacity behind all three rows than the Q7 3.0 TFSI quattro[®]. ¹⁴
- The MDX SH-AWD® has slightly better city/highway/combined fuel economy ratings¹⁵ than the Q7 3.0 TFSI quattro® (19/26/22 [with Idle Stop] mpg vs. 19/25/21 mpg).
- The MDX has a longer powertrain warranty than the Q7 3.0 TFSI quattro® (6 years/70,000 miles vs. 4 years/50,000 miles).

Audi Q7 3.0 TFSI quattro® advantages over Acura MDX

- The Q7 3.0 TFSI quattro® has more horsepower and torque (333 hp/325 lb-ft vs. 290 hp/267 lb-ft).
- The Q7 has standard engine Idle Stop (vs. standard on Advance Package models).
- The Q7 3.0 TFSI quattro® has available 4-wheel steering.
- The Q7 3.0 TFSI quattro® has an available 4-zone automatic climate control system (vs. standard tri-zone).
- The Q7 3.0 TFSI quattro® has available rear side-impact airbags.
- The Q7 3.0 TFSI quattro® has more selectable drive modes (seven vs. three).
- The Q7 3.0 TFSI quattro® has a standard panoramic moonroof (vs. standard single-pane moonroof).
- The Q7 3.0 TFSI quattro® has an available massage function for the front seats.
- The Q7 3.0 TFSI quattro® has power folding third-row seats (vs. manual folding).
- The Q7 3.0 TFSI quattro® has available Apple CarPlay™16 and Google Android Auto™17.
- The Q7 3.0 TFSI quattro® has available rear side-impact airbags.
- The Q7 3.0 TFSI quattro® has the following available driver-assist features:
 - Head up display
 - Traffic sign recognition
 - Night vision assist
- The Q7 3.0 TFSI quattro® has more second- and third-row leg room.
- The Q7 3.0 TFSI quattro® has larger fuel capacity (22.5 gallons vs. 19.5 gallons).
- The Q7 3.0 TFSI quattro® has a higher available towing capacity (7700 lb. vs. 3500/5000 lb.).
- The Q7 3.0 TFSI quattro® has a longer corrosion warranty (12 years/unlimited miles vs. 5 years/unlimited miles).

DISCLAIMERS

- 1 The Agile Handling Assist system cannot enhance stability in all driving situations. You still need to drive and corner at speeds appropriate for the conditions and always leave a sufficient margin of safety.
- 2 Acura Navigation System and related features available only in the United States, Puerto Rico and parts of Canada. See your local Acura dealer for information regarding navigation system area coverage.
- 3 Road Departure Mitigation may not detect all lane markings or lane departures; accuracy will vary based on weather, speed and road conditions. System operation affected by extreme interior heat. Driver remains responsible for safely operating vehicle and avoiding collisions.
- 4 Compatible with select smartphones. Your wireless carrier's rate plans apply.
- 5 Compatible smartphone required. All Aha platform feeds are audible, not visual in nature. Vehicle does not provide any feeds. Some state laws prohibit the operation of handheld electronic devices while operating a vehicle. Launch smartphone applications only when the vehicle is safely parked. Aha is a trademark of HARMAN International Industries, Inc. Your wireless carrier's rates may apply.
- 6 Always remain attentive when driving. Certain functions are disabled or inoperable while the vehicle is in motion. Only operate the system when conditions permit you to safely do so. Avoid focusing on the device display or manually operating the system controls while driving. State or local laws may prohibit the operation of handheld electronic devices while operating a vehicle. iPhone and Siri are trademarks of Apple Inc.
- 7 Compatible with select phones with Bluetooth® only. Your wireless carrier's rate plans apply. State or local laws may limit use of texting feature. Only use texting feature when conditions allow you to do so safely. Drive responsibly. Some state laws prohibit the operation of handheld electronic devices while operating a vehicle. For safety reasons, always launch your audio application or perform any other operation on your phone or audio device only when the vehicle is safely parked.
- 8 Adaptive Cruise Control (ACC) with low-speed follow cannot detect all objects ahead and may not detect a given object; accuracy will vary based on weather, speed and other factors. ACC should not be used in heavy traffic, poor weather or on winding roads. The driver remains responsible for avoiding a collision.
- 9 FCW cannot detect all objects ahead and may not detect a given object; accuracy will vary based on weather, speed and other factors. System operation affected by extreme interior heat. FCW does not include a braking function. Driver remains responsible for safely operating vehicle and avoiding collisions.
- 10 LDW only alerts drivers when lane drift is detected without a turn signal in use. LDW may not detect all lane markings or lane departures; accuracy will vary based on weather, speed and road condition. System operation affected by extreme interior heat. Driver remains responsible for safely operating vehicle and avoiding collisions.



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- 11 LKAS (Lane Keeping Assist System) only operates when lane drift is detected without a turn signal in use. LKAS may not detect all lane markings or lane departures; accuracy will vary based on weather, speed and road condition. System operation affected by extreme interior heat. Driver remains responsible for safely operating vehicle and avoiding collisions.
- 12 Always visually confirm that it is safe to drive before backing up, as the rearview camera and Rear Cross Traffic Monitor (if present) may not provide complete information about conditions at the rear of your vehicle.
- 13 The CMBSTM is designed to reduce the severity of an unavoidable collision. It does not prevent all collisions nor stop the vehicle automatically. CMBS cannot detect all objects ahead and may not detect a given object; accuracy will vary based on weather, speed and other factors. System operation affected by high interior heat. Driver remains responsible for safely operating vehicle and avoiding collisions.
- 14 Based on SAE J1100 cargo volume measurement standard plus floor space between first and second seats and front seats moved forward. This figure compares more accurately with most competitive measurements.
- 15 Based on 2017 EPA mileage ratings. Use for comparison purposes only. Your actual mileage will vary depending on how you drive and maintain your vehicle, driving conditions, and other factors.
- 16 Apple CarPlay is a trademark of Apple Inc.
- 17 Android and Android Auto are trademarks of Google Inc.