

2017

MDX

PRECISION CRAFTED PERFORMANCE





## 2017 MDX TRIM LEVELS (Configuration Options)<sup>1</sup>

MDX	Starting at: \$44,050 <sup>1</sup>
MDX with Technology Package	Starting at: \$48,460
MDX with Technology and Entertainment Packages	Starting at: \$50,460
MDX with Advance Package	Starting at: \$54,500
MDX with Advance and Entertainment Packages	Starting at: \$56,500
MDX SH-AWD	Starting at: \$46,050
MDX SH-AWD with Technology Package	Starting at: \$50,460
MDX SH-AWD with Technology and Entertainment Packages	Starting at: \$52,460
MDX SH-AWD with Advance Package	Starting at: \$56,500
MDX SH-AWD with Advance and Entertainment Packages	Starting at: \$58,500
MDX Sport Hybrid SH-AWD with Technology Package	Starting at: \$51,960
MDX Sport Hybrid SH-AWD with Advance Package	Starting at: \$58,000



## TECHNOLOGY PACKAGE INCLUDES: (Adding to or replacing standard features)

---

Acura Navigation System<sup>10</sup> with 3D View, HD Traffic™ and Traffic Rerouting™

Acura/ELS Studio<sup>®32</sup> Premium Audio System with 10 Speakers, Song By Voice<sup>®</sup>

HD Radio<sup>®</sup>

Voice Recognition System for Navigation, Audio, Climate Control, and Bluetooth<sup>®11</sup> Handsfreelink<sup>®</sup>

AcuraLink<sup>®</sup> The Next Generation<sup>70</sup>

Remote Engine Start

Blind Spot Information System<sup>20</sup>

Rear Cross Traffic Monitor

20-inch Aluminum-Alloy Wheels

Rain-Sensing Windshield Wipers

Power Folding Side Mirrors with LED Puddle Lights

Color Multi-Information Display (MID) with Turn-By-Turn Guidance

Rear Door Smart Key Entry

## ENTERTAINMENT PACKAGE INCLUDES: (Adding to or replacing standard features)

---

Acura DVD Rear Entertainment System with 9-inch full VGA screen.

16.2-Inch Ultra-Wide Full VGA Screen and HDMI Compatibility (With Advance Package)

11th Speaker for Improved Surround Sound (12th Speaker with Advance Package)

7-Passenger Seating (Replacing Captain's Chairs on Advance Package)

Second-Row Heated Outboard Seats

Two Wireless Headphones

2nd Row Sunshades

## ADVANCE PACKAGE INCLUDES: (Adding to or replacing Technology Package features)

---

Perforated Milano Perforated Leather Seating and Trim with Contrast Stitching and Piping

2nd Row Captain's Chairs with center console (without Entertainment Package only)

Natural Wood Trim

Heated Steering Wheel

Surround-View Camera System

LED Fog Lights

Idle Stop

Heated Rear Seats

2nd Row Sunshades

Roof Rails

Auto Dimming Side Mirrors

Front and Rear Parking Sensors

## SPORT-HYBRID SH-AWD FEATURES:

---

3.0-liter V-6 with 7-Speed Dual-Clutch Transmission

3-Motor Sport-Hybrid System

Active Damper System

Sport+ IDS setting

Perforated leather seating surfaces

Metal-finish foot pedals

Body-color lower body trim

11th-speaker with Advance Package



# MDX Specifications

## MDX Specifications

### ENGINE

Engine Type	Direct injection V-6
Displacement	3.5 liters: FWD & SH-AWD 3.0 liters: Sport-Hybrid
Valvetrain	24-valve, SOHC i-VTEC®
Engine Horsepower @ rpm (SAE net)	290 @ 6200: FWD & SH-AWD 257 @ 6300: Sport-Hybrid
Engine Torque (lb-ft @ rpm) (SAE net)	267 @ 4700: FWD & SH-AWD 218 @ 5000: Sport-Hybrid
Compression Ratio	11.5:1: FWD & SH-AWD 10.5:1: Sport-Hybrid
Throttle Control	Drive-by-Wire™ throttle system
CARB Emissions Rating	ULEV-2
Tune-Up Interval <sup>3</sup>	No scheduled tune-ups required for 100,000 +/- miles

### 3-MOTOR SYSTEM (HYBRID ONLY)

Battery Type	Lithium-Ion (Li-Ion)
Front Motor Horsepower @ rpm	47 @ 3000
Front Motor Torque (lb-ft @ rpm)	109 @ 500-2000
Dual Rear Motors Horsepower @ rpm	(36 + 36) @ 4000
Dual Rear Motors Torque (lb-ft @ rpm)	(54 + 54) @ 0-2000
System Combined Horsepower <sup>66</sup>	321
System Combined Torque (lb-ft) <sup>66</sup>	289



# MDX Specifications

## DRIVETRAIN

Type	Front-wheel drive with available Super Handling All-Wheel Drive™ (SH-AWD®) Sport-Hybrid SH-AWD® (Super Handling All-Wheel Drive™)	
Transmission	9-speed automatic transmission with Sequential SportShift paddle shifters and Grade Logic Control: FWD & SH-AWD Motor integrated 7-speed DCT (Dual Clutch Transmission): Sport-Hybrid SH-AWD	
Maximum Torque Distribution Range (front: rear)	90:10 to 30:70: SH-AWD	
Maximum Distribution of Available Rear Wheel Torque (left: right)	100:0 to 0:100: SH-AWD	
Gear Ratios (:1)	FWD & SH-AWD	Sport-Hybrid
1st	4.71	4.40
2nd	2.84	2.75
3rd	1.91	2.03
4th	1.38	1.55
5th	1.00	1.14
6th	0.81	0.84
7th	0.70	0.62
8th	0.58	--
9th	0.48	--
Reverse	3.83	3.66
Final Drive	4.33	3.83
Towing Capacity	3500 lbs.	
SH-AWD	5000 lb. with 5000 lb. Trailer Hitch and ATF Cooler	
Sport-Hybrid	Towing not Recommended	

## MDX Specifications

### CHASSIS

Suspension	4-wheel independent MacPherson strut front / multi-link rear
Front Stabilizer Bar	24.0 mm: Front-wheel drive 25.0 mm: SH-AWD & Sport-Hybrid
Rear Stabilizer Bar	25.4 mm: Front-wheel drive 26.5 mm: SH-AWD & Sport-Hybrid
Steering	Electric Power-Assisted Rack-and-Pinion Steering (EPS)
Steering Ratio	15.66:1: FWD & SH-AWD 15.76: Sport-Hybrid
Turning Diameter, Curb to Curb	38.7 ft: FWD & SH-AWD 38.4 ft: Sport-Hybrid
Front Disc Brakes	12.6" ventilated
Rear Disc Brakes	13.0" solid
Braking Systems	4-wheel disc brakes with anti-lock braking system (ABS), Electronic Brake Distribution (EBD) and Brake Assist
Wheels	18" x 8" aluminum-alloy 20" x 8" aluminum-alloy: Tech & Adv. Pkgs.
Tires	245/60 R18 105H high-performance all-season 245/50 R20 102H high-performance all-season: Tech & Adv. Pkgs.

### EXTERIOR DIMENSIONS

Wheelbase	111.0 in (2820 mm)
Length	196.2 in (4984 mm)
Width	77.8 in (1975 mm)
Height	67.4 in (1713 mm)
Front Track	66.3 in (1684 mm)
Rear Track	66.3 in (1684 mm)
Ground Clearance (unladen)	7.3 in (185 mm)
Angle (approach / departure / breakover)	14.9° / 17.4° / 15.2°
Maximum Seating Capacity	6 or 7





# MDX Specifications

## INTERIOR DIMENSIONS

Headroom	38.1 in (969 mm): Front 38.3 in (973 mm): 2nd Row 35.6 in (904 mm): 3rd Row
Legroom	41.4 in (1051 mm): Front 36.6 in (929 mm): 2nd Row (at rear most slide position 38.5 (977 mm)) 28.1 in (713 mm): 3rd Row (2nd row is slide forward 30.9 (785 mm))
Hiproom	57.5 in (1461 mm): Front 57.8 in (1469 mm): 2nd Row 40.6 in (1031 mm): 3rd Row
Shoulder Room	61.1 in (1566 mm): Front 59.1 in (1502 mm): 2nd Row 54.7 in (1390 mm): 3rd Row
EPA Passenger Volume	132.7 cu ft: FWD & SH-AWD 131.4 cu ft: Sport-Hybrid
Max. Cargo Volume (SAE)	14.9 <sup>46</sup> cu ft (15.8 <sup>47</sup> cu ft): Behind 3rd row 38.4 <sup>46</sup> cu ft (43.4 <sup>47</sup> cu ft): Behind 2nd row 68.4 <sup>46</sup> cu ft (90.9 <sup>47</sup> cu ft): Behind 1st row

## FUEL ECONOMY, CAPACITIES & WEIGHTS

EPA Fuel Economy Ratings <sup>27</sup> (city / highway / combined)	19 / 27 / 22: Front-wheel drive 20 / 27 / 23: Front-wheel drive w/ Idle Stop 18 / 26 / 21: SH-AWD 19 / 26 / 22: SH-AWD w/ Idle Stop 26 / 27 / 27: Sport-Hybrid
Recommended Fuel <sup>19</sup>	Premium unleaded 91 octane
Fuel Tank Capacity	19.5 U.S. gallons (73.8 liters): FWD & SH-AWD 19.4 U.S. gallons (73.4 liters): Sport-Hybrid
Curb Weight	4001 lb. (1814 kg): MDX 4028 lb. (1827 kg): w/ Tech. Pkg. 4061 lb. (1842 kg): w/ Tech. & Ent. Pkgs. 4065 lb. (1834 kg): w/ Advance Pkg. 4087 lb. (1854 kg): w/ Adv. & Ent. Pkgs. 4125 lb. (1871 kg): MDX SH-AWD 4244 lb. (1925 kg): SH-AWD w/ Tech. Pkg. 4262 lb. (1933 kg): SH-AWD w/ Tech. & Ent. Pkgs. 4257 lb. (1931 kg): SH-AWD w/ Advance Pkg. 4292 lb. (1947 kg): SH-AWD w/ Adv. & Ent. Pkgs. 4471 lb. (2028 kg): Sport-Hybrid with Tech Pkg. 4484 lb. (20234kg): Sport-Hybrid with Adv. Pkg.
Weight Distribution (% front / rear)	59 / 41: Front-wheel drive 57 / 43: SH-AWD & Sport-Hybrid



## EXTERIOR FEATURES

---

Power Moonroof

Remote-Linked Power-Operated Tailgate

Jewel Eye® LED Headlights

Auto High Beams

LED-Illuminated Taillights, Side Mirror-Integrated Directional Signals, Rear License and Center High Mount Stop Light

Heated Side Mirrors with Reverse-Gear Tilt-Down Function

Acoustic Windshield and Front Side Glass

Remote-Linked Power-Operated Tailgate

Capless Fuel Filler Door

Dual Exhaust

Intermittent Rear-Window Wiper

## INTERIOR FEATURES

---

Sport seats with leather-trimmed interior

Driver's 10-way power seat with power lumbar support with easy entry

2-driver memory system for driver's seat, side mirror and steering-column positions plus audio and climate settings

Front passenger's 8-way power seat

Heated front seats

3rd-row access one-touch smart slide walk-in

Sliding 2nd-row seats with adjustable seatback angle

60/40 split folding 2nd-row seat

50/50 split folding 3rd-row seat

Multi-function front center console with sliding tray

Hidden cargo storage with smart lid

Leather-wrapped steering wheel and shift knob

Keyless Access System with smart entry, pushbutton ignition and Acura personalized settings

Tri-zone automatic climate control with humidity control and air filtration

Electronic Gear Selector

Power windows with auto-up/down and auto-reverse

Steering wheel-mounted controls (cruise control, audio, phone, Multi-Information Display and available voice recognition)

Electronic tilt and telescoping steering column

Ambient cabin lighting

12-volt power outlets (center console, front armrest and cargo area)

Two Front Row USB Charge Ports

Two 2nd Row USB Charge Ports

Active Sound Control

Frameless rearview mirror



# MDX Features

## MEDIA & CONNECTIVITY

---

On Demand Multi-Use Display™ (ODMD™)

Acura Premium Audio System with 8 speakers

CD, MP3 and WMA<sup>6</sup> compatible disc player

MP3/auxiliary input jack

USB<sup>7</sup> Audio Interface with iPod®<sup>8</sup> integration

Aha™ compatibility

Pandora®<sup>45</sup> compatibility

SiriusXM® Satellite Radio<sup>4</sup>

*Bluetooth®*<sup>11</sup> streaming audio

*Bluetooth®* HandsFreeLink® wireless telephone interface

Siri Eyes Free®

SMS, MMS text message and email capability<sup>44</sup>

Speed-sensitive Volume Compensation (SVC)

8-inch color display

Multi-Information Display (MID)

HomeLink®

Compass

Maintenance Minder™ system

## DRIVER CONVENIENCE

---

Hill start assist

Adaptive Cruise Control (ACC) with Low-Speed Follow<sup>53</sup>

Auto-on/off headlight operation with wiper integration

Heated side mirrors with reverse gear tilt-down



# MDX Features

## SAFETY & DRIVER ASSISTIVE TECHNOLOGY

Lane Keeping Assist System (LKAS)<sup>59</sup>

Collision Mitigation Braking System™ (CMBST™)

Road Departure Mitigation

Multi-view rear camera<sup>50</sup> with dynamic guidelines

Advance front airbags (SRS)

SmartVent™ front side airbags

Side curtain airbags

Driver's knee airbag

3-point height-adjustable front seat belts with load limiters and automatic tensioning system

3-point rear seat belts

4-wheel anti-lock braking system (ABS)

Electronic Brake Distribution (EBD)

Brake Assist

Vehicle Stability Assist™ (VSA®)<sup>12</sup> with traction control and motion adaptive steering

Trailer Stability Assist (SH-AWD only)

LED Daytime Running Lights (DRL)

Tire Pressure Monitoring System (TPMS) with location and pressure indicators

LATCH (Lower Anchors and Tethers for CHildren) child-seat mounting system

Next-generation Advanced Compatibility Engineering™ (ACE™) body structure

Side-impact door beams

Theft-deterrent system with electronic immobilizer

## WARRANTIES

Vehicle<sup>16</sup>

4-year/50,000-mile limited warranty

Powertrain<sup>16</sup>

6-year/70,000-mile limited warranty

Outer body rust-through

5-year/unlimited-mile limited warranty

Acura Genuine Accessories<sup>17</sup>

4-year/50,000-mile limited warranty

3.5-liter V-6 engine<sup>3</sup>

No scheduled tune-ups required for 100,000 miles

Acura Total Luxury Care® (TLC®) with Roadside Assistance<sup>18</sup>

4-year/50,000-mile



## Legal Information

- 1 Prices shown are Acura suggested retail prices only and do not include taxes, license or a \$920 destination and handling charge. Acura vehicle accessory costs, labor and installation vary. Dealers set their own prices. Please consult your selected dealer.
- 2 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, battery pack age/condition (hybrid only) and other factors.
- 3 Does not apply to fluid and filter changes or periodic inspections. Please refer to the maintenance section of your owner's manual to determine all appropriate maintenance intervals.
- 4 SiriusXM Satellite Radio, subscription purchasable after trial period. If you decide to continue your service at the end of your trial subscription, the plan you choose will automatically renew and bill at then-current rates until you call 1-866-635-2349 to cancel. See SiriusXM Customer Agreement for complete terms at [siriusxm.com](http://siriusxm.com). Other fees and taxes will apply. All fees and programming subject to change. Not all vehicles are capable of receiving all services offered by SiriusXM. Current information and features may not be available in all locations, or on all receivers. XM satellite service is available only to those at least 18 years of age in the 48 contiguous USA and DC. SiriusXM Internet Radio service is available throughout our satellite service area and in AK, HI and PR. © 2015 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.
- 6 Windows Media® Audio is a trademark or registered trademark of Microsoft® Corporation in the United States and/or other countries.
- 7 The USB Audio Interface is used for direct connection to and control of some current digital audio players and other USB devices that contain MP3, WMA or AAC music files. Some USB devices with security software and digital rights-protected files may not work. Please see your local Acura dealer for details on compatibility.
- 8 Currently includes fifth generation or later Apple iPod, and all generations of iPod Nano, iPod Classic, iPod Touch, or iPhone®. iPod® and iPhone® are registered trademarks of Apple Computer, Inc., registered in the U.S. and other countries.
- 10 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.
- 11 The *Bluetooth*® word mark and logos are owned by the *Bluetooth* SIG, Inc., and any use of such marks is under license.
- 12 VSA is not a substitute for safe driving. It cannot correct the vehicle's course in every situation or compensate for reckless driving. Control of the vehicle always remains with the driver.
- 16 Ordinary maintenance items or adjustments, parts subject to normal wear and replacement, and certain other items are excluded.
- 17 When installed at the time of new-vehicle delivery.
- 18 See your local dealer for details about Total Luxury Care® (TLC), Roadside Assistance, and Concierge Service.
- 19 Some models require premium fuel and for others, it's recommended. Consult your dealer for details.
- 20 The system is not a substitute for your own visual assessment before changing lanes; system accuracy will vary based on weather, size of object and speed.
- 32 ELS Surround® and ELS Studio® are registered trademarks of Panasonic Corporation of North America. All rights reserved.
- 44 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.
- 45 Compatible with select smartphones. Your wireless carrier's rate plans apply.
- 46 Based on SAE J1100 cargo volume measurement standard.
- 47 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.
- 50 Always visually confirm that it is safe to drive before backing up; the rear view camera display does not provide complete information about all conditions and objects at the rear of your vehicle.
- 53 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.



## Legal Information

- 57 AcuraLink Real-Time Traffic is operable only in select markets within the 48 contiguous United States, as well as Vancouver, Toronto and Montreal. The service is available at no cost for three years after purchase whereupon it will continue to be available on a subscription basis.
- 59 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.
- 66 Horsepower includes the maximum power of the engine and all motors combined that can be produced at any one time. Not SAE net.
- 70 Credit card and AcuraLink The Next Generation enrollment required to sign up for 90-Day Free Trial of AcuraLink Premium. For owners with Standard package enrollment, credit card will be billed for 1-year Premium package subscription if 90-Day Free Trial not cancelled by day 90. For owners with Connect package enrollment, credit card will be immediately billed for 1-year Connect package subscription, and the difference between the 1-year Connect and Premium packages will be charged if 90-Day Free Trial not cancelled by day 90. For owners with Premium package enrollment, credit card will be immediately billed for 1-year Premium package subscription. If you cancel by day 90, you will be refunded the Premium package subscription fee. If you do not cancel, your 1-year AcuraLink Premium subscription begins – giving you 15 months for the price of 12.