

Overview: 2017 INFINITI QX80

Always a commanding luxury presence, the QX80 continues to be available as an exclusive limited-production Signature Edition

The 2017 INFINITI QX80 offers an unmatched combination of power, strength and premium style, and it's capable of transporting up to eight adults and their belongings in spacious elegance. It is offered in three models: QX80, QX80 AWD and QX80 AWD Limited – the most premium SUV ever offered by INFINITI.

Returning for a second year is the limited-production QX80 Signature Edition. Unique Signature Edition content for the 2017 model year has been updated to include a leather-appointed, high-contrast Saddle Tan interior, chrome outside rearview mirror caps, clear High Mounted Stop Light and unique, gunmetal-colored 22-inch forged aluminum-alloy wheels with 275/50R22 all-season performance tires.

The QX80 Signature Edition also includes a suite of INFINITI's popular driver-assistance technologies, including Backup Collision Intervention (BCI), Blind Spot Warning (BSW), Intelligent Cruise Control (Full-Speed Range), Distance Control Assist (DCA), Forward Emergency Braking with pedestrian detection, Predictive Forward Collision Warning (PFCW), Blind Spot Intervention (BSI), Lane Departure Warning (LPW) and Lane Departure Prevention (LDP). It is offered in four select colors – Hermosa Blue, Graphite Shadow, Black Obsidian and Majestic White.

Also for 2017, Forward Emergency Braking (FEB) with pedestrian detection is added to the Driver's Assistance Package, and Trailer Sway Control (TSC) is also added for all models. Also new are expanded Mocha Almond exterior color availability and the addition of a low-contrast Wheat interior color.

A Powerful Exterior, an Indulgent Interior

The 2017 INFINITI QX80 again offers a unique combination of inspired design and performance that makes it stand out in the luxury performance SUV class. The QX80 exterior conveys an underlying sense of power and strength. The bold front grille is flanked by automatic on/off LED high- and low-beam headlights with windshield wiper interlock, LED fog lights and LED turn signals. The High Beam Assist headlight function, standard on all models, utilizes a forward camera to read oncoming or upcoming traffic and automatically dips the high beams to the low-beam setting. The high-beam setting is restored when the traffic is clear.

An Adaptive Front lighting System (AFS) with auto-leveling headlights and headlight washers is also available. Other exterior features include LED taillights, heated, power-folding sideview mirrors with integrated LED turn signals, courtesy lights and reverse tilt-down feature, body color running boards, body color integrated front and rear splashguards built into the wheel arches, roof rails, power sliding tinted glass moonroof, a power rear liftgate, and flush surface front and rear sonar sensors. A front underbody spoiler, functional rear liftgate spoiler and redesigned side mirrors help provide aerodynamics with a drag coefficient of 0.36 and zero lift.

Seven exterior colors are available: Liquid Platinum, Black Obsidian, Smoky Quartz, Hermosa Blue, Majestic White, Graphite Shadow and new Mocha Almond.

Inside the bold exterior, the QX80's roominess matched with luxury style makes it capable of transporting up to eight adults and their belongings with spacious elegance. The world-class inner sanctum offers a comfortable space and personal controls for every occupant. It features standard 7-passenger seating capacity, with 8-passenger capacity available. Leather-appointed seating is standard for all three rows. Even more luxurious semi-aniline leather seating surfaces are offered in the Deluxe Technology Package.

Two interior color atmospheres are available – Wheat or Graphite leather-appointed seating – along with two interior finisher colors, including Mocha Burl trim with a rich, reddish wood grain. A heated, Mocha Burl and leather-wrapped steering wheel is standard on all grade levels.

The Deluxe Touring Package offers Stratford Burl trim with a heavier, fine furniture-like appearance, along with leather-appointed upper door panel design with a fresh, cut look. The Deluxe Technology Package also features semi-aniline leather seating surfaces and Stratford Burl-trimmed steering wheel. All Graphite-colored interiors feature silver contrast stitching and the center stack and steering wheel switches include silver color accents.

The driver's seat is 10-way power adjustable, including 2-way power lumbar support. It includes a standard dual occupant memory system for the driver's seat, steering wheel and outside mirrors. The front passenger's seat is 8-way power adjustable, including 2-way power lumbar support. Heated front seats are standard, with available climate-controlled (heating and cooling functions) front seats and heated second-row seats (outboard positions only when equipped with a bench seat).

The second-row captain's chairs offer a tip-up function for easy third-row entry/exit. For those desiring 8-passenger capacity, the Split Bench Seat Package replaces the standard second-row captain's chairs and center console with a 3-passenger bench seat with 60/40-split folding.

The third-row seat is a 60/40-split power folding design. The second-row center console includes two cup holders and two storage bins. A 16.6 cubic foot cargo space for luggage is provided with the third-row seat up.

The QX80's long list of additional comfort and convenience features includes nine cup holders and four door-pocket bottle holders, Tri-Zone Automatic Temperature Control, INFINITI Intelligent Key with Push Button Ignition, Fine Vision

electroluminescent gauges and INFINITI signature analog clock. Available as part of the Deluxe Technology Package is an Advanced Climate Control System (ACCS) with Plasmacluster® air purifier, Grape Polyphenol filter and auto recirculation.

Among the QX80's available premium entertainment and technology features are an 8-inch WVGA color touch-screen display, INFINITI Controller for use with vehicle information systems and comfort and convenience features, and the INFINITI Navigation System with NavTraffic with Real-Time Traffic Information, NavWeather with Real-Time Weather and 3-day forecast (SiriusXM® subscription required, sold separately). Bluetooth® Hands-free Phone System is also standard.

The QX80's standard Around View® Monitor with Front and Rear Sonar includes Moving Object Detection (MOD). Around View® Monitor utilizes four small superwide-angle cameras – mounted on the front, sides and rear of the QX80 – to provide a virtual 360° view of objects around the vehicle, helping the driver maneuver it in tight spots. The MOD function helps enhance the driver's situational awareness by providing visual and audible warnings (front or back range object detection) if the system detects moving objects within the displayed.

Two advanced audio systems are also offered. The standard Bose® 13-speaker Premium Audio System includes two subwoofers and rear headliner-mounted third-row row speakers that help ensure that sound quality is not compromised by obstructions such as luggage or cargo. Also available is the Bose® Cabin Surround® sound system with 15 speakers, which is part of the Deluxe Technology Package.

Other standard equipment includes a single in-dash CD/DVD player with MP3 playback, SiriusXM® Satellite Radio (SiriusXM® subscription required, sold separately), USB connection port for use with iPod® Interface or other compatible devices and Streaming Audio via Bluetooth®.

The available Theater Package features dual 7-inch color monitors, two pairs of wireless headphones, wireless remote control, auxiliary input jacks and 120V power

outlet. The system allows playback of games or movies for rear passengers (games and movies sold separately), while front occupants listen to audio at the same time. The two 7-inch color monitors include an auto-bright system that adjusts for daytime, clouds/evening and night/tunnel lighting.

The QX80's extensive suite of advanced technology systems includes Forward Emergency Braking with Pedestrian Detection, Predictive Forward Collision Warning (PFCW), Backup Collision Intervention (BCI), Intelligent Cruise Control (Full-Speed Range), Blind Spot Warning (BSW), Blind Spot Intervention (BSI), Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) and Distance Control Assist (DCA).

The Predictive Forward Collision Warning (PFCW) system helps warn the driver of risks that lie beyond the driver's forward field of vision. It not only can sense the relative velocity and distance of a vehicle directly ahead, but also of a vehicle traveling in front of the preceding one.

Forward Emergency Braking with pedestrian detection provides audio and visual display warnings to help alert the driver of a potential frontal collision and help reduce speed if necessary. If a collision is unavoidable, the feature can engage the brakes to help reduce both the speed of the impact and the severity of the collision. The system is also designed to help avoid or mitigate frontal collisions with pedestrians, using a camera-based system to recognize human shapes.

The QX80 AWD Limited – INFiniti's Most Premium SUV

The INFiniti QX80 AWD Limited is a vehicle unlike any INFiniti SUV. The Limited Package lives up to its name with an extensive menu of exclusive features, including an upgraded level of craftsmanship surpassing even the high standards of "ordinary" QX80s.

The INFiniti QX80 AWD Limited starts with a fully equipped QX80 AWD, and then adds subtle exterior upgrades and an interior that wouldn't be out of place in an

ultra-executive boardroom or private jet. It occupies a unique place in the luxury SUV market, offering an ultra-luxury interior in a three-row/7-passenger contemporary platform, answering the demand from QX80 owners for a vehicle that is more sophisticated but not over-the-top – and one that remains, at its core, pure INFINITI.

The QX80 Limited offers a number of unique exterior enhancements. The LED headlights receive a dark finish, matched with tinted rear combination lamps and special lighting under the brushed-finish running boards. A dark chrome finish is added to the upper and lower grille surround, fog light surround, side vents, roof rails and crossbars, A-pillar finisher, door handles, license plate surround and side mirror caps. The standard 22-inch aluminum-alloy wheels also feature a unique dark-finish treatment. The QX80 AWD Limited is available in four exterior colors – Hermosa Blue, Black Obsidian, Mocha Almond and Majestic White.

Inside, the QX80 Limited stands out with a unique Truffle Brown interior environment marked by a palette of brown, black and silver leather and wood appointments and trim. Along with the special Truffle Brown semi-aniline leather-appointed seats, there is unique seat quilting with silver accent piping. In addition, the speaker grilles on the instrument panel have also been leather-wrapped. Even the assist handles are covered in leather, and the center cluster features special silver accenting.

The seats themselves have the appearance and feel of contemporary leather furniture. The wood trim is unique to the QX80 AWD Limited – natural-tone genuine Ash wood selected for its “open pore” look and matte finish. The second row follows the same pattern as the front seats, with open pore wood trim on the doors and center console finisher, along with leather-wrapped assist handles.

The headliner and pillars (A-, B- and C-pillars) are also covered with an Ultrasuede® leather lining. The steering wheel, too, is wrapped in special high-grade, smooth

leather. Completing the long list of interior enhancements are uniquely branded stainless steel lighted doorsills.

A Proven Powertrain – Ready For Any Task

The 2017 QX80's drivetrain is rugged enough to handle tasks such as towing boats or trailers (8,500-pound towing capacity, when properly equipped), while being equally at home transporting friends and family for a night on the town.

The proven 5.6-liter V8 engine combines the responsive acceleration of INFINITI's VVEL (Variable Valve Event & Lift) technology with the efficiency of Direct Injection Gasoline (DIG) to produce 400 hp and 413 lb-ft of torque. A smooth 7-speed automatic transmission with Adaptive Shift Control (ASC) and manual shift mode with Downshift Rev Matching (DRM) is standard on all models. Fuel economy is rated at 14 mpg city, 20 mpg highway and 16 mpg combined for both the 2WD and AWD models.

All QX80s include a high-stiffness frame structure that enhances ride comfort while reducing noise, vibration and harshness. The QX80 is offered in rear-wheel drive and four-wheel drive, with the AWD model featuring INFINITI's proven All-Mode® AWD system with Auto, 4H and 4L modes.

The QX80's suspension is an independent double-wishbone design front and rear, with Dual-Flow Path® twin-tube shock absorbers and an automatic rear leveling system that seeks to maintain uniform ground clearance and departure angle, even when towing or carrying cargo, by automatically adjusting the air pressure in the system's air bladders.

In addition, an advanced Hydraulic Body Motion Control system is available on both 2WD and AWD models as part of the Deluxe Technology Package. The system helps to reduce body lean in turns, resulting in improved ride comfort for passengers in all three rows. Suspension travel is automatically controlled by hydraulic chambers integrated into each shock absorber.

Braking is provided by 4-wheel disc brakes (13.8-inch vented discs front and rear) with Anti-lock Braking System (ABS) and Electronic Brake force Distribution (EBD) and Brake Assist. Vehicle Dynamic Control (VDC) and 2-wheel or 4-wheel Active Brake Limited-Slip (ABLS) are standard on every QX80, along with engine-speed-sensitive power steering.

Three wheel and tire combinations are available – standard machine-finished 20-inch aluminum-alloy split 6-spoke wheels with 275/60R20 all-season performance tires; 14-spoke 22-inch forged aluminum-alloy wheels with 275/50R22 all-season performance tires (available with the optional 22-inch Tire and Wheel Package); and the QX80 AWD Limited's 22 x 8.0-inch dark-chrome finish aluminum-alloy wheels with 275/50R22 all-season performance tires.

Three Models and a Range of Available Packages

The 2017 QX80 is offered in three models – QX80, QX80 AWD and QX80 AWD Limited, along with five special option packages.

The Deluxe Technology Package includes chrome mirror caps, Adaptive Front lighting System (AFS) with auto-leveling headlights, headlight washers, semi-aniline leather-appointed seating, Bose® Cabin Surround® Sound System with digital 5.1 decoding and 15 speakers, Hydraulic Body Motion Control system, Climate-controlled front seats, Stratford Burl trim, Advanced Climate Control System (ACCS) with auto circulation, Plasmacluster® air purifier, Grape Polyphenol filter, second-row footwell courtesy lights and Front Pre-Crash Seatbelts.

The Driver's Assistance Package features Backup Collision Intervention (BCI), Blind Spot Warning (BSW), Intelligent Cruise Control (Full-Speed Range), Distance Control Assist (DCA), Forward Emergency Braking with pedestrian detection, Predictive Forward Collision Warning (PFCW), steering wheel switch for Safety Shield Technologies, Blind Spot Intervention® (BSI), Lane Departure Warning (LDW) and Lane Departure Prevention (LDP).

Also offered are the Theater Package with dual 7-inch color monitors, two wireless headphones, wireless remote control, auxiliary audio/video input jacks, 120V power outlet, heated 2nd row seats (outboard only), remote tip-up second-row seats for easy third-row entry/exit, the 22-Inch Wheel Package and Split Bench Seat Package.

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