

QX

80



INFINITI.

Inspired Performance®

SPECIFICATIONS

		QX80	QX80 AWD
POWER			
Engine			
5.6-liter (5,552cc) 32-valve V8 engine, aluminum-alloy block and heads. Dry film-coated pistons		•	•
Valvetrain			
Double overhead camshaft (DOHC), 4 valves per cylinder with microfinished camshafts. Direct Injection Gasoline. Variable Valve Event and Lift (VVEL®) and Continuously Variable Valve Timing Control System (CVTCS) optimizes opening of intake and exhaust valves		•	•
Fuel Economy			
Estimated Fuel Economy (mpg) ²⁰ (city/highway)		14/20	14/20
Horsepower			
400 hp @ 5,800 rpm		•	•
Torque			
413 lb-ft @ 4,000 rpm		•	•
Transmission			
Electronically controlled 7-speed automatic with Adaptive Shift Control (ASC). Driver-adaptive learning algorithm senses driving style and adjusts automatic shifting accordingly. Manual shift mode offers sequentially selectable manual gearshifts and Downshift Rev Matching		•	•
Snow and Tow modes control throttle response and transmission shift points		•	•
Drive Type			
Rear-wheel drive		•	
All-Mode™ AWD with computer-controlled transfer case, offers settings in Auto, 4H and 4L			•
Traction			
2-wheel Active Brake Limited Slip (ABLS)		•	
4-wheel Active Brake Limited Slip (ABLS)			•
Hill start assist		•	•
Towing Capacity			
8,500 lbs ⁸		•	•
HANDLING			
Steering			
Type	Engine-speed-sensitive power steering	•	•
Deluxe Touring Package	Vehicle-speed-sensitive power steering	○	○
Turning diameter	41.6 feet	•	•
Suspension			
Front	Independent, double-wishbone	•	•
Rear	Independent, double-wishbone	•	•
Deluxe Touring Package	Hydraulic Body Motion Control system helps decrease body lean for a more comfortable and controlled ride	○	○
Brakes			
Front	13.78 x 1.18-inch ventilated discs	•	•
Rear	13.78 x 0.79-inch ventilated discs	•	•
	4-wheel, 4-channel ABS	•	•
Wheels and Tires			
Standard	20 x 8.0-inch, forked 7-spoke aluminum-alloy wheels with 275/60R20 all-season tires	•	•
Tire and Wheel Package	22 x 8.0-inch, 9-spoke forged aluminum-alloy wheels with 275/50R22 all-season tires	○	○
Spare Tire	Aluminum-alloy wheel with 275/60R20 all-season spare	•	•

EXTERIOR

Features

Automatic on/off High Intensity Discharge (HID) bi-functional xenon headlights with windshield wiper interlock	•	•
Integrated front fog lights	•	•
LED rear brake lights and center high-mounted stoplight (CHMSL)	•	•
Skid plate (under radiator)	•	•
Body-color running boards with integrated splash guards	•	•
Power sliding tinted glass moonroof with one-touch auto-open/close, tilt feature and sliding sunshade	•	•
Power rear liftgate	•	•
Roof rails	•	•
UV-reducing solar glass	•	•
Rear privacy glass	•	•
Remote power-opening of windows using Infiniti Intelligent Key; closing via key in exterior door lock	•	•
Auto-dimming, power folding, heated outside mirrors with integrated turn signals, courtesy lights and reverse tilt-down feature	•	•
Rain-sensing, variable intermittent front windshield wipers	•	•
Rear window intermittent wiper and defroster with timer	•	•
Integrated Class IV tow hitch and 7-pin wiring harness with cover	•	•

INTERIOR

Features

Infiniti Intelligent Key with Illuminated Push Button Ignition	•	•
Remote Engine Start System ²¹	•	•
Tri-Zone Automatic Temperature Control system with microfilter	•	•
Mild-flow vent located on upper dash	•	•
Rear-seat heater ducts under front seats	•	•
Power windows with illuminated switches and one-touch auto-up/down with auto-reverse feature	•	•
Power door locks with automatic locking feature	•	•
Retained accessory power for windows and moonroof	•	•
Sequential welcome lighting illuminated entry system and overhead ambient light	•	•
Front sun visors with illuminated vanity mirrors and extensions	•	•
Overhead sunglasses storage	•	•
Dual overhead front map lights; rear-seat reading lights	•	•
Lockable glove compartment	•	•
Front seatback map pockets; front and rear door pockets	•	•
9 cup holders and 4 bottle holders	•	•
Front center console with adjustable armrest, storage compartment and 12-volt power outlet	•	•
Second-row center console armrest with two storage compartments	•	•
12-volt power outlet in cargo area	•	•
Outside temperature display	•	•
Battery saver helps prevent accidental discharging if electrical accessories are left on	•	•
Front and rear carpeted floor mats	•	•

INTERIOR (continued)

Seating and Trim

Leather-appointed seating	•	•
10-way power driver's seat, including 2-way power lumbar support	•	•
8-way power front-passenger's seat, including 2-way power lumbar support	•	•
Dual occupant memory system for driver's seat, outside mirrors and steering wheel, linked to individual Intelligent Keys	•	•
Entry/exit assist for driver's seat and steering wheel	•	•
Heated front seats	•	•
Tuscan Burl trim	•	•
Leather-wrapped steering wheel and shift knob	•	•
Heated steering wheel	•	•
Aluminum kick plates	•	•
Second-row captain's chairs with tip-up easy entry for third row	•	•
Power 60/40-split fold-flat and reclining third-row seats	•	•

Audio System

Bose® 13-speaker Premium Audio system, including 2 subwoofers, AM/FM radio, single in-dash CD/DVD player with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control	•	•
Driver's Audio Stage	•	•
Streaming audio via Bluetooth® wireless technology ²²	•	•
USB connection port for iPod® interface and other compatible devices ²³	•	•
SiriusXM Satellite Radio ²⁴	•	•
Auxiliary audio/video input jacks in front center console ²³	•	•
Illuminated steering wheel-mounted audio controls	•	•

Instrumentation and Driver Controls

Fine Vision electroluminescent gauges	•	•
Power tilt/telescoping steering column	•	•
Bluetooth® Hands-free Phone System ²²	•	•
Infiniti Controller for navigation, audio, climate-control, fuel economy, maintenance, and comfort and convenience features	•	•
8-inch WVGA color touch-screen display	•	•
Infiniti Hard Drive Navigation System with Lane Guidance and 3-D building graphics ⁴	•	•
Infiniti Voice Recognition for audio, navigation, and vehicle information systems	•	•
NavTraffic with Real-Time Traffic information ²⁴	•	•
NavWeather with Real-Time Weather and 3-day forecast ²⁴	•	•
Zagat Survey® Restaurant Reviews ²⁵	•	•
Infiniti Connection™ telematics system, including 1-year of security and convenience services ²⁶	•	•
Around View® Monitor with Moving Object Detection and Front and Rear Sonar System ^{9,10,11}	•	•
Auto-dimming inside mirror with HomeLink® Universal Transceiver	•	•
Cruise control with steering wheel-mounted switches	•	•
Analog clock	•	•

SAFETY FEATURES

Safety

Infiniti Advanced Air Bag System (AABS) includes dual-stage front supplemental air bags with seat belt and occupant classification sensor which adjust their inflation rate depending on crash severity and seat belt usage. If the front-passenger's seat is empty, a sensor will deactivate the air bag ¹⁸	•	•
Driver and front-passenger front seat-mounted side-impact supplemental air bags ¹⁸	•	•
Roof-mounted curtain side-impact supplemental air bags with rollover sensor for outboard occupant head protection for all three rows ¹⁸	•	•
Front-seat Active Head Restraints (AHR)	•	•
3-point height-adjustable front seat belts with pretensioners and load limiters, driver's seat Emergency Locking Retractor (ELR) and passenger's seat ELR and Automatic Locking Retractor (ALR)	•	•
Second-row outboard 3-point height adjustable seat belts with ELR and ALR (3-point center position seat belt available with split bench seat option)	•	•
Third-row 3-point seat belts with ELR and ALR	•	•
Zone Body construction with reinforced passenger compartment and front and rear crumple zones	•	•
LATCH System (Lower Anchors and Tethers for CHildren) helps simplify proper installation of compatible child restraint seats	•	•
Child safety rear door locks	•	•
Electronic Brake force Distribution (EBD)	•	•
Brake Assist (BA)	•	•
4-wheel Anti-lock Braking System (ABS)	•	•
Blind Spot Warning helps alert the driver to a vehicle detected in the blind spot area ¹⁴	○	○
Forward Collision Warning (FCW). Using a laser rangefinder, this available feature helps alert the driver of an imminent collision by providing a visual and an audible warning ¹⁶	○	○
Backup Collision Intervention (BCI) ¹⁷	○	○
Intelligent Brake Assist (IBA). This available active safety feature continuously monitors and analyzes closing speeds to a vehicle ahead. If the driver does not adequately respond to the Forward Collision Warning and a collision cannot be avoided, IBA will automatically engage the brakes to help reduce collision speed and impact, thus mitigating the consequences of the accident ¹⁵	○	○
Intelligent Cruise Control (Full-Speed Range) ¹³	○	○
Lane Departure Warning (LDW) sounds an audible warning when you start to drift out of your lane and Lane Departure Prevention (LDP) lightly applies the appropriate brakes to help ease you back between the right lines ⁵	○	○
Distance Control Assist (DCA) ³	○	○
Vehicle Dynamic Control (VDC) ²⁷ with Traction Control System (TCS)	•	•
Tire Pressure Monitoring System (TPMS) with individual tire pressure display and Tire Inflation Indicator ²⁸	•	•
Auto Hazard Warning Signal turns on the hazard lights in the event of the air bags being deployed	•	•
Slide-away brake pedal assembly	•	•
Security		
Remote keyless entry system with selective unlocking of driver's door or all doors	•	•
Infiniti Vehicle Immobilizer System embeds an encoded transponder chip into ignition key. The engine control computer will not allow the engine to start without the correct key and transponder	•	•
Vehicle Security System sounds alarm if intrusion is detected	•	•

OPTION PACKAGES

Theater Package

Dual 7-inch color monitors for multimedia video playback • Two wireless headphones • Wireless remote control • Auxiliary audio/video input jacks • 120V power outlet • Heated second-row seats (outboard only) • Remote tip-up second-row seats for easy third-row entry/exit

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Tire and Wheel Package *Requires Theater Package.*

22 x 8.0-inch, 9-spoke forged aluminum-alloy wheels with 275/50R22 all-season performance tires

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Split Bench Seat Package *Requires Theater Package. Replaces second-row captain's chairs and center console.*

Second-row split bench seat with 60/40-split folding • Increases seating capacity from 7 to 8

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Deluxe Touring Package *Requires Tire and Wheel Package. Replaces front and rear anti-roll bars and Driver's Audio Stage.*

Hydraulic Body Motion Control system • Climate-controlled front seats • Bose® Cabin Surround® sound system with digital 5.1-decoding, 15 speakers • Semi-aniline leather seating • Mocha Burl trim • Second-row footwell courtesy lights • Advanced Climate Control System (ACCS) with auto recirculation, Plasmacluster® air purifier and Grape Polyphenol Filter⁶ • Headlight washers

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Technology Package *Requires Deluxe Touring Package.*

Intelligent Cruise Control (Full-Speed Range)¹³ • Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) Systems⁵ • Distance Control Assist (DCA)³ • Intelligent Brake Assist (IBA)¹⁵ with Forward Collision Warning (FCW)¹⁶ • Blind Spot Warning (BSW) and Blind Spot Intervention® (BSI®) Systems¹⁴ • Front-seat Pre-Crash Seat Belts • Adaptive Front lighting System (AFS) with auto-leveling headlights • Backup Collision Intervention (BCI)¹⁷

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INDIVIDUAL OPTIONS²⁹

Carpeted Cargo Mat, Cargo Net¹⁹ and First Aid Kit

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Stainless Steel Illuminated Kick Plates

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Moonroof Wind Deflector

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Stainless Steel Rear Bumper Protector

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Roof Rail Crossbars

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○

QX80 QX80 AWD

DIMENSIONS

Exterior

Overall length (inches)	208.3	208.3
Overall width (inches)	79.9	79.9
Overall height with roof rails (inches)	75.8	75.8
Wheelbase (inches)	121.1	121.1
Track width (inches)—Front	67.5	67.5
Track width (inches)—Rear	67.9	67.9
Coefficient of drag with roof rails	0.36	0.36
Step-in height (inches)—Front	22.4	22.4

Interior

Headroom (inches)—1st row	39.9	39.9
Headroom (inches)—2nd row	40.0	40.0
Headroom (inches)—3rd row	36.8	36.8
Legroom (inches)—1st row	39.6	39.6
Legroom (inches)—2nd row	41.0	41.0
Legroom (inches)—3rd row	28.8	28.8
Shoulder room (inches)—1st row	63.8	63.8
Shoulder room (inches)—2nd row	63.5	63.5
Shoulder room (inches)—3rd row	60.5	60.5
Hip room (inches)—1st row	59.2	59.2
Hip room (inches)—2nd row	58.4	58.4
Hip room (inches)—3rd row	48.8	48.8

Weight and Capacity

Interior passenger volume (cubic feet)	152.5	152.5
Interior cargo volume (cubic feet)—With 3rd row seats up	16.6	16.6
Interior cargo volume (cubic feet)—With 3rd row seats down	49.6	49.6
Interior cargo volume (cubic feet)—With 2nd and 3rd row seats down	95.1	95.1
Curb weight (lbs)	5,633	5,878
Weight distribution (percent) (front/rear)	51/49	52/48
Fuel capacity (gallons)	26.0	26.0

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1 Available on select models. 2 Intelligent Cruise Control is not a collision avoidance or warning device. For highway use only and not intended for congested areas or city driving. Will not brake automatically to a stop. Failure to apply the brakes could result in an accident. 3 Distance Control Assist helps maintain a distance to the vehicle in front under certain conditions. Not a collision avoidance system. Failure to apply the brakes could result in an accident. 4 Never program while driving. GPS mapping may not be detailed in all areas or reflect current road regulations. 5 The Lane Departure Warning/Lane Departure Prevention Systems operate only when the lane markings are clearly visible on the road. Speed limitations apply. See owner's manual for details. 6 The Advanced Climate Control System with Plasmacluster air purifier helps scrub the air in the vehicle's interior. The system senses exterior odors, suppresses unpleasant interior odors, stops the inflow of external odors and helps keep the cabin smelling fresh, but does not always eliminate odors. 7 Heavy loading of the SUV with cargo, especially on the roof, will affect handling and stability of the vehicle. 8 When towing at or near Maximum Trailer Weight, the allowable vehicle cargo and/or number of passengers is reduced because it is necessary to stay below the Gross Combined Weight Rating and the Gross Axle Weight Rating. If the vehicle has cargo and passengers, the allowable Maximum Trailer Weight is reduced. See your Infiniti Towing Guide and owner's manual for proper use. 9 Parking aid/convenience feature. Cannot completely eliminate blind spots. May not detect every object and does not warn of moving objects. Always check surroundings before moving vehicle. Not a substitute for proper backing procedures. Always turn to check what is behind you before backing up. 10 Moving Object Detection cannot completely eliminate blind spots and may not detect every object. MOD operates at vehicle speeds below 5 mph. Always check surroundings before moving vehicle. Not a substitute for proper backing procedures. Always turn to check what is behind you before backing up. 11 The Front and Rear Sonar System is a convenience, but not a substitute for proper parking procedures and/or backing procedures. Always check that it is safe to do so before moving forward or backing up. May not detect every object in front of or behind you. 12 Tri-zone operation requires compatible auxiliary media system. See Owner's Manual for details. 13 Intelligent Cruise Control (Full-Speed Range) is not a collision avoidance system or warning device. Designed to use limited braking. Failure to apply the brakes could result in an accident. 14 Blind Spot Warning/Blind Spot Intervention Systems are not substitutes for proper lane change procedures. The systems will not prevent contact with other vehicles or accidents. It may not detect every vehicle or object around you. 15 IBA is not a collision avoidance system. It may not provide warning or braking in certain conditions. Never rely solely on IBA. 16 FCW is intended to warn you before a collision occurs; it cannot prevent a collision. Speed limitations apply. Always drive safely. 17 BCI will not detect every object, and speed limitations apply. Always check surroundings before moving vehicle. Not a substitute for proper backing procedures. Always turn to check what is behind you before backing up. 18 Air bags are only a supplemental restraint system; always wear your seat belt. Even with the occupant-classification sensor, rear-facing child restraints should not be placed in the front-passenger's seat. Also, all children 12 and under should ride in the rear seat properly secured in child restraints, booster seats, or seat belts according to their size. Air bags will only inflate in certain accidents; see your owner's manual for more details. 19 Cargo and load capacity limited by weight and distribution. Always secure all cargo. Heavy loading of the SUV with cargo, especially on the roof, will affect handling and stability of the vehicle. 20 2014 EPA Fuel Economy Estimates. Actual mileage may vary with driving conditions. Use for comparison only. 21 State laws may apply. Review local laws before using. 22 Availability of specific features is dependent upon the phone's Bluetooth® support. Please refer to your phone Owner's Manual for details. The Bluetooth word mark and logos are owned by Bluetooth SIG, Inc., and any use of such marks by Infiniti is under license. 23 Always give your full attention to driving. Avoid operating your iPod® in such a way that you can be distracted during vehicle operation. See Retailer for details. 24 Required SiriusXM Satellite Radio, NavTraffic and NavWeather subscriptions sold separately and are continuous until you call SiriusXM to cancel. Installation costs, one-time activation fee, other fees and taxes will apply. NavTraffic available in select markets. Satellite Radio U.S. service and NavWeather service available only to those 18 or older in the 48 contiguous states and D.C. Fees and programming subject to change. Subscriptions governed by Customer Agreement available at siriusxm.com. ©2013 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. 25 Zagat Survey® is a registered trademark of Zagat Survey, LLC Ltd. 26 Driving is serious business. Only use Infiniti Connection™ and Infiniti Connection Plus services when safe to do so. Services require compatible 2G GSM/GPRS cellular network provided by AT&T. 2G cellular network not available in all areas and/or available at all times. Cellular technology is evolving, and changes to cellular networks provided by independent companies are not within Infiniti's control. AT&T has announced that on December 31, 2016, AT&T will terminate 2G network availability. Like other devices that rely on 2G network coverage, once the 2G network is terminated, Infiniti Connection and Infiniti Connection Plus services will not function unless equipment replacements, upgrades, or alternative 2G network coverage are available at that time, which Infiniti cannot guarantee. Infiniti not responsible for associated costs that may be required for continued operation due to cellular network termination (including equipment upgrades, if available, or roaming charges on alternative networks). 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Always drive safely. 28 Tire Pressure Monitoring System is not a substitute for regular tire pressure checks. 29 May require additional options or option packages.

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