

At A Glance: 2015 Infiniti QX60 Hybrid

The 2015 Infiniti QX60 Hybrid, like its non-hybrid QX60 stablemate, excels in the areas that luxury crossover buyers desire most – interior flexibility and roominess, safety, and advanced hospitality features.

And while both versions offer real 3-row utility, plus all the premium features, performance and innovations that Infiniti has become known for, the QX60 Hybrid also delivers 28 miles per gallon fuel economy highway driving and has the best 7-passenger combined fuel efficiency (26 mpg) in the premium segment* – a 24 percent increase over standard QX60 models – and an extended driving of more than 500 miles**.

For 2015, all QX60 models receive an available high-contrast Wheat interior, accenting the predominant Wheat coloring with contrasting black areas such as the steering wheel, steering column, carpeting, floor trim, kick plates, lower door finishers, lower cargo and hatch trim and 2nd and 3rd row seatback carpet. It is also available with a Graphite interior. On the exterior, three new colors are offered (seven total): Hermosa Blue, Graphite Shadow and Majestic White.

Other enhancements for the new model year include a new 20-inch wheel and tire package (previously available as an accessory item) with 5-spoke aluminum-alloy wheels. In addition, the standard electronically controlled continuously variable transmission adds new D-Step Logic Control, which simulates shifts during acceleration, giving a more natural feeling as speed builds.

In place of the standard QX60's 3.5-liter V6, the 2015 QX60 Hybrid utilizes a supercharged 2.5-liter inline 4-cylinder and a 15kW electric motor powered by a compact Lithium-ion battery pack located under the 3rd row seat – maintaining a flat rear floor for easier passenger access to the rear seats and no impact to passenger or cargo room versus standard QX60 models. Net system horsepower is rated at 250 horsepower.

Based on technology found in the Infiniti Q70 Hybrid, the QX60 Hybrid's Infiniti Direct Response Hybrid® system uses a compact Lithium-ion battery and electric motor to provide supplementary power through its one-motor/two-clutch system. The system also includes an advanced continuously variable transmission to provide high responsiveness and seamless, efficient shifting feel. The result is best-in-class combined fuel economy* without compromise of performance. The QX60 Hybrid also utilizes an Intelligent Regenerative Braking system partially recharges the battery during vehicle braking.

The Hybrid powertrain is offered in both front-wheel drive and with Intelligent All-Wheel Drive configurations. The QX60 Hybrid also features Hybrid badges on the front quarter panels and a hybrid information screens in the center cluster meter display showing Hybrid power usage and charge regeneration readouts.

Like the standard QX60, the Hybrid offers real 3-row utility, plus all the premium features, performance and innovations that Infiniti has become known for worldwide.

Along with its standout styling and craftsmanship, the breakthrough QX60 design offers excellent legroom in all three rows and ample cargo room behind the 3rd row. In addition, an innovative multi-mode middle seat design provides entry to the 3rd row without removing a 2nd row child seat.

Key interior features include the signature driver-oriented cockpit, thin chrome accents, and leather appointed seating with Kasane Washi or available Maple accents.

The QX60 Hybrid also offers a range of advanced technologies, including an available Backup Collision Intervention (BCI). With this technology, when the transmission is in reverse, the QX60 will help the driver detect crossing vehicles, as well as large stationary objects behind the vehicle, and, if necessary, the system can automatically engage the brakes to help avoid a collision.

Among the other advanced standard or available technology found throughout every QX60 are Infiniti Connection[™] telematics system with Google Calendar[™], Drive Zone/Speed Alert and Infiniti Personal Assistant[™]; Around View[®] Monitor (AVM) with Moving Object Detection (MOD); Lane Departure Warning (LDW) and Lane Departure Prevention (LDP); Blind Spot Intervention[®] (BSI) system; Intelligent Cruise Control (Full-Speed Range); Distance Control Assist (DCA); Intelligent Brake Assist (IBA) with Forward Collision Warning (FCW); Active Trace Control; Front Pre-Crash Seat Belts; and a Bose[®] Cabin Surround[®] 15-speaker sound system with digital 5.1-channel decoding and new Acoustic Waveguide subwoofer.

The 2015 Infiniti QX60 Hybrid is offered in two fully equipped models – QX60 Hybrid and QX60 Hybrid AWD – and is assembled in Smyrna, Tenn. Highlights of the 2015 Infiniti QX60 Hybrid include:

Body

- Bold front chrome double-arch signature Infiniti grille, double-wave hood
- Distinctive crescent-cut D-pillar and greenhouse shape
- Automatic on/off High Intensity Discharge (HID) bi-functional xenon headlights with manual levelizer
- Fog lights
- LED taillights and center high-mounted stoplight (CHMSL)
- Flat blade, variable intermittent front windshield wipers

- Available rain-sensing front windshield wipers
- Rear window intermittent wiper and defroster with timer
- Power folding, heated outside mirrors with available reverse tilt-down feature
- Front door handle courtesy lights
- Power sliding tinted glass moonroof with one-touch open/close, tilt feature and sliding sunshade
- Available panoramic moonroof with power rear sunshade
- Power rear liftgate
- UV-reducing solar glass, rear privacy glass
- Front underbody spoiler, integrated tunnel rear spoiler, rear tire deflectors
- 0.34 Cd and zero lift front and rear
- Hybrid badging on front quarter panels
- Seven available exterior colors: Emerald Graphite, Liquid Platinum, Black Obsidian, Midnight Garnet and new Hermosa Blue, Majestic White and Graphite Shadow

Engine and Driveline

- Infiniti Direct Response Hybrid[®] system – combines compact laminated lithium-ion battery design with an innovative one-motor/two-clutch motor control
- 2.5-liter DOHC supercharged 4-cylinder gasoline engine producing 230 horsepower and 243 lb-ft of torque
- 15kW electric motor rated at 20 horsepower
- Hybrid system net power: 250 horsepower
- Front engine/front-wheel drive or available Infiniti Intelligent All-Wheel Drive
- Sport-tuned Continuously Variable Transmission (CVT) with manual shift mode and Sport mode, which mimics a step transmission
- Infiniti Drive Mode Selector with Standard, Sport, Snow or Eco modes (controls throttle response and transmission mapping)
- Fuel economy: 26 mpg city, 28 mpg highway, 26 mpg combined, FWD; 25 mpg city, 28 mpg highway, 26 mpg combined AWD
- Available Remote Engine Start System (State laws may apply; review local laws before using)

Suspension, Steering and Braking

- Independent strut front suspension, stabilizer bar
- Multi-link rear suspension with pre-compressed damper mount (increases damping force without road noise deterioration), stabilizer bar
- Rebound spring shock absorber design
- Vehicle-speed-sensitive power steering
- Available Active Trace Control
- 4-wheel vented disc brakes with Anti-lock Braking System (ABS), Electronic Brake force Distribution (EBD) and Brake Assist, 12.6-inch front and 12.13-inch rear
- Regenerative braking system
- 2-wheel or 4-wheel Active Brake Limited Slip (ABLS)
- 18 x 7.5-inch, split 5-spoke aluminum-alloy wheels with 235/65R18 all-season tires

- Available 20 x 7.5-inch, split 5-spoke aluminum-alloy wheels with 235/55R20 all-season tires

Interior Features

- 7-passenger seating capacity
- Standard leather-appointed seating for all three rows
- 8-way power driver's seat, 6-way power front passenger's seat
- Available dual occupant memory system for driver's seat, steering wheel and outside mirrors
- Heated front seats, available heated 2nd row seats (outboard only)
- Available climate-controlled front seats (heating and cooling)
- Standard 60/40-split folding, sliding 2nd row bench seat with a total of 5.5 inches of fore and aft travel
- 2nd row multi-mode seat function, which allows access to the 3rd row without removing a child seat
- 50/50 split folding 3rd row seat with recline feature
- Standard Infiniti Intelligent-View Display
- Hybrid power usage and charge regeneration information displays
- Kasane Washi interior trim, available Maple interior accents
- Leather-wrapped steering wheel and shift knob, available heated steering wheel
- Power windows with one-touch up/down feature with auto reverse
- Power door locks with automatic locking feature
- Sequential welcome lighting illuminated entry system
- Retained accessory power for windows and moonroof
- 8 cupholders and 4 bottle holders
- Tri-Zone Automatic Temperature Control with microfilter
- Available Advanced Climate Control System (ACCS) with auto-recirculation, Grape Polyphenol Filter and Plasmacluster[®] air purifier
- Infiniti Intelligent Key with Illuminated Push Button Ignition
- Available Enhanced Intelligent Key that stores occupant seating position and last-used audio settings, climate control and navigation settings
- Fine Vision electroluminescent gauges
- Standard RearView Monitor with 7-inch color vehicle information display
- Infiniti Controller for vehicle information systems and comfort and convenience features
- Hybrid information screens in the meter display show Hybrid power usage and charge regeneration readouts
- Available Infiniti Hard Drive Navigation System with 8-inch WVGA color touch-screen display; NavTraffic with Real-Time Traffic Information, NavWeather with Real-Time Weather Information and 3-day forecast (SiriusXM subscription required, sold separately)
- Bluetooth[®] Hands-free Phone System
- 6-speaker audio system with AM/FM/CD
- Available Bose[®] 13-speaker Premium Sound System, including Acoustic Waveguide subwoofer
- Available Bose[®] Cabin Surround[®] sound system with 15 speakers, including a new Acoustic subwoofer and 5.1 processing
- SiriusXM Satellite Radio (SiriusXM subscription required, sold separately)

- USB connection port for use with iPod® Interface and other compatible devices
- Streaming Audio via Bluetooth®
- Available Theater Package with dual 7-inch color monitors, two wireless headphones, wireless remote control, auxiliary input jacks, and 120V power outlet
- Available Intelligent Cruise Control (Full-Speed Range)
- Available Distance Control Assist (DCA)
- Available Infiniti Connection™ including Automatic Crash Notification, Emergency Call, Enhanced Roadside Assistance, My Schedule, and Remote Door Lock/Unlock; and Infiniti Connection™ Plus including Drive Zone, Speed Alert, Destination Assistance, and in-vehicle access to Infiniti Personal Assistant™
- Two available interior environments: Graphite and high-contrast Wheat (Wheat and Black)

Safety and Security

- Infiniti Advanced Air Bag System (AABS)
- Driver and front-passenger seat-mounted side-impact supplemental air bags
- Roof-mounted curtain side impact supplemental air bags with rollover sensor for outboard occupant head protection for all three rows
- Zone Body Construction with front and rear crumple zones
- Vehicle Dynamic Control (VDC) with Traction Control System (TCS)
- Tire Pressure Monitoring System (TPMS) with individual tire pressure display and Tire Inflation Indicator
- Available Blind Spot Warning (BSW)
- Available Blind Spot Intervention® (BSI)
- Available Backup Collision Intervention (BCI)
- Available Lane Departure Warning (LDW) and Lane Departure Prevention (LDP)
- Available Intelligent Brake Assist (IBA) with Forward Collision Warning (FCW)
- Available Front Pre-Crash Seat Belts
- Available Around View® Monitor (AVM) with Moving Object Detection (MOD) and Front and Rear Sonar System

Models and Manufacturing

- Available as Infiniti QX60 Hybrid and Infiniti QX60 Hybrid AWD
- Assembled in Smyrna, Tenn.
- For information on Infiniti QX60 non-Hybrid models, please go to InfinitiNews.com

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* EPA estimated 26 mpg combined city/highway mpg, Ward's 2015 Luxury Large SUV Segment.

**546-mile estimated range calculated using 2015 EPA Fuel Economy Estimate 28 mpg Highway multiplied by 19.5 gallon capacity. Actual mileage may vary with driving conditions – use for comparison only.