

At a Glance: 2014 Infiniti QX70

Continuing as one of the most aggressive expressions of sport and utility prowling the streets today, QX70 (formerly the FX) is again available with a choice of a 390-horsepower 5.0-litre 32-valve DOHC V8 engine with VVEL (Variable Valve Event & Lift) or with a 325-horsepower 3.7-litre 24-valve DOHC V6 engine. Both engines are paired with a standard 7-speed automatic transmission featuring Adaptive Shift Control (ASC) and available solid magnesium paddle shifters. Solid magnesium paddle shifters are available on the 5.0-litre.

The QX70 comes standard with Intelligent All-Wheel Drive, Vehicle speed-sensitive power steering, Independent double-wishbone front/multi-link rear suspension and large 4-wheel disc brakes, along with available Continuous Damping Control (CDC®), Rear Active Steer, and Intelligent Brake Assist.

Inside, the QX70 interior provides a warm, inviting environment, highlighted by a driver-oriented cockpit with intuitive controls, available sport seating and advanced audio, navigation and technology – ranging from a Bose® 11-speaker Premium Audio system to the Infiniti Intelligent Key, Cruise Control with steering-wheel mounted switches, Around View® Monitor system with Moving Object Detection (MOD).

The QX70 again offers an array of available advanced safety technology systems, including Distance Control Assist (DCA), Lane Departure Warning (LDW) and Lane Departure Prevention (LDP), and Intelligent Brake Assist (IBA) with Forward Collision Warning (FCW).

The 2014 QX70 is offered in two models: 5.0-litre with a V8 engine and 3.7-litre with a V6 engine. Also offered is a range of special equipment packages, Navigation + Deluxe Touring Package, Technology Package and Sport Package.

Highlights of the 2014 Infiniti QX70 include:

Body

- A fusion of luxury, performance and SUV utility, with short front and rear overhangs, aggressive stance and available 21-inch wheels and tires, Advanced Moving Object Detection (MOD) to the Around View system (standard on 5.0-litre and optional on 3.7-litre)
- Polished, assertive styling, featuring a new grille design, double wave hood, strong front-to-rear shoulder line, integrated rear spoiler, power sliding moonroof
- Standard automatic on/off High Intensity Discharge (HID) bi-functional xenon headlights and integrated front fog lights; aerodynamically designed rear LED taillights
- Available Adaptive Front lighting System (AFS) with auto-leveling headlights
- Distinctive functional side air vents, which reduce front end lift
- Lightweight aluminum-alloy hood and doors
- Standard power rear liftgate
- Chrome window mouldings and door handles; standard aluminum roof rails
- Power folding, heated outside mirrors with courtesy lights and available reverse tilt-down feature
- Speed-sensitive windshield wipers with aerodynamic flat blade wiper design, low-profile wiper arms; available rain-sensing function
- Dual outlet exhaust with chrome tailpipe finishers

- Offered in seven exterior colours: Asgard Grey, Malbec Black, Platinum Ice, Black Obsidian, Midnight Mocha, Aspen Pearl and Electric Indigo
- 0.35 coefficient of drag on 3.7-litre, 0.36 on 5.0-litre

Engine, Driveline and Platform

- Front engine all-wheel drive VK50VE 32-valve 5.0-litre DOHC V8 with advanced Variable Valve Event & Lift (VVEL) valve control technology, producing 390 horsepower and 369 lb-ft of torque (5.0-litre)
- VQ37VHR 24-valve 3.7-litre DOHC V6, producing 325-horsepower and 267 lb-ft of torque (3.7-litre)
- Refined 7-speed electronically controlled automatic transmission with manual shift mode, Adaptive Shift Control (ASC) and Downshift Rev Matching
- Available solid magnesium paddle shifters (5.0-litre)
- Infiniti Intelligent All-Wheel Drive (AWD) system (5.0-litre, 3.7-litre)
- Snow-Mode function (shifts throttle input algorithm once activated by driver for enhanced traction in low-speed slippery road conditions)
- Built on Infiniti's FM (Front Mid-ship) platform, specially designed and configured for use on QX70

Suspension, Steering and Braking

- 4-wheel independent suspension with front double-wishbone and rear multi-link designs, extensive use of lightweight aluminum components, lightweight compact steel rear subframe
- Dual Flow Path™ shock absorbers with rebound spring

- Available Continuous Damping Control (CDC®) with driver-selectable "Auto" and "Sport" settings (5.0-litre Sport Package)
- Large diameter front and rear stabilizer bars
- Power-assisted twin-orifice vehicle-speed-sensitive rack-and-pinion steering
- Available Rear Active Steer for increased responsiveness and handling (5.0-litre Sport Package)
- 4-wheel power-assisted vented brakes; 4-wheel Anti-lock Braking System (ABS); Electronic Brake force Distribution (EBD); Brake Assist (BA), available Preview Braking
- Aluminum-alloy 4-piston front/2-piston rear (opposed piston) calipers (5.0-litre)
- Standard 18-inch split-5-spoke aluminum-alloy wheels with 265/60R18 all-season tires (3.7-litre)
- Standard 21-inch 6-spoke aluminum-alloy wheels with 265/45R21 all-season tires (5.0-litre)
- Available 20-inch 5-spoke aluminum-alloy wheels with 265/56520 all-season tires (3.7-litre Deluxe Touring Package)
- Available 21-inch 10-spoke aluminum-alloy wheels with 265/45R21 all-season tires (3.7-litre AWD)

Interior Features

- Cockpit-like styling with standard leather-appointed seating
- Standard quilted leather-appointed seating
- Personalized driver and passenger comfort zones with dual-zone front climate control HVAC system
- 10-way power-adjustable driver's seat including 2-way power lumbar support; available manual thigh support with power bolster adjustment (5.0-litre Sport Package)
- 8-way power-adjustable front passenger seat, available manual thigh support (5.0-litre Sport Package)
- Standard dual-occupant memory system
- Standard heated front seats
- Standard climate-controlled front seats
- Three-spoke, perforated leather-wrapped, steering wheel with integrated cruise control and audio controls, available power tilt/telescopic feature (standard on 5.0-litre, available 3.7-litre Deluxe Touring Package)
- 60/40 split-folding and reclining rear seat
- Sequential Welcome Lighting illuminated entry system
- Fine Vision electroluminescent gauges with revised meter illumination
- 7.0-inch (3.7-litre) or 8.0-inch WVGA (5.0-litre) colour information display
- Infiniti signature analog clock
- Standard black lacquer trim
- Available Maple interior accents
- Available aluminum pedal accents
- Advanced Climate Control System (ACCS) with auto-recirculation, Grape Polyphenol Filter and Plasmacluster™ air purifier (5.0-litre)
- Power windows with front one-touch auto-up/down with auto-reverse feature
- Infiniti Intelligent Key with Push Button Ignition
- Available Intelligent Cruise Control (Full-Speed Range)
- Available Distance Control Assist (DCA)
- Bose® 11-speaker Premium Audio system with single CD, mp3-CD playback, auxiliary input jacks, steering wheel audio controls and USB connection port for iPod® interface and other compatible devices
- XM® Satellite Radio (XM® subscription required, sold separately)

- Available Infiniti Hard Drive Navigation System with Zagat Survey® restaurant guide, Streaming Audio via Bluetooth®, and Voice Recognition system (standard 5.0-litre, available 3.7-litre Premium Package)
- RearView Monitor
- Available innovative Around View® Monitor system with front, side and rear-mounted cameras, which provide a virtual 360-degree view of the vehicle to help when parking
- Bluetooth® Hands-free Phone System
- Standard tonneau cover
- Four 12-volt power points, dual front and rear cupholders, locking glove compartment
- Three available interior colours: Wheat, Graphite, Java

Safety and Security

- Available Intelligent Brake Assist (IBA) with Forward Collision Warning
- Available Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) systems
- Available Adaptive Front lighting System (AFS) with auto-leveling headlights
- Infiniti Advanced Air Bag System (AABS)
- Dual-stage supplemental front air bags with seat belt and occupant classification sensors
- Front seat-mounted side-impact supplemental air bags and roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection
- 3-point front seat belts with pre-tensioners and load limiters; ALR/ELR in all passenger seating positions (driver ELR only)
- Available Front Pre-Crash Seat Belts
- Seat belt reminder system (front)
- Lower Anchors and Tethers for CHildren (LATCH) system
- Front-seat Active Head Restraints
- Child safety rear door locks and power window lock-out button
- Zone Body Construction with front and rear crumple zones
- Tire Pressure Monitoring System (TPMS) with individual tire pressure display
- Infiniti Vehicle Immobilizer System and Vehicle Security System
- Vehicle Dynamic Control (VDC) with Traction Control System (TCS)

Models and Manufacturing

- Available in two well-equipped models: 5.0-litre V8 AWD and 3.7-litre V6 AWD.
- Assembled by Nissan Motor Co., Ltd. in Tochigi, Japan

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