

At a Glance: 2014 Infiniti QX70

Infiniti's iconic performance crossover, the QX70 (previously named the Infiniti FX), has long embodied all things Infiniti – premium design and craftsmanship, relevant performance, innovative technology and unrivalled Japanese hospitality. That continues in the 2014 model year with a range of three well-equipped QX70 models that once again prove that luxury doesn't have to be dull – in look, interior indulgences or the driving experience.

The 2014 Infiniti QX70 lineup is led by the QX70 5.0 AWD model, which features a standard 390-horsepower 5.0-liter V8 with VVEL (Variable Valve Event & Lift) and Infiniti Intelligent All-Wheel Drive. Also offered are the QX70 3.7 AWD and QX70 3.7, both powered by a 325-horsepower 3.7-liter V6 with VVEL. All three models include a standard 7-speed automatic transmission featuring Adaptive Shift Control (ASC) and available solid magnesium paddle shifters (QX70 5.0 AWD).

The Infiniti QX70 also offers standard double-wishbone front/multi-link rear suspension and large 4-wheel disc brakes, along with available Continuous Damping Control (CDC)[®], Rear Active Steer, Intelligent Brake Assist and 6-spoke 21-inch super lightweight aluminum-alloy wheels (standard on QX70 5.0 AWD).

The five-passenger QX70's aggressive styling again serves notice of its performance underpinnings with its long hood, stretched wheelbase and short front and rear overhangs. The design's distinctive side air vents, located behind the front wheels, allow air to flow through the engine compartment and out the side of the vehicle, reducing front-end lift. The bold front grille and fascia design are framed by iconic High Intensity Discharge (HID) bi-functional xenon headlights and standard fog lights. Its silhouette is highlighted by a strong front-to-rear shoulder line, tight greenhouse, kicked-back roofline and integrated rear spoiler, while its large LED taillights extend beyond the body, helping create aerodynamic downforce.

The QX70's warm, modern, inviting environment is highlighted by a driver-oriented cockpit with intuitive controls, available sport seating and advanced audio, navigation and technology ranging from an 11-speaker Bose[®]-developed audio system to Infiniti Intelligent Key, and available Intelligent Cruise Control (Full-Speed Range).

The QX70 also offers an array of available advanced technology systems, starting with the Around View[®] Monitor system with Moving Objection Detection (MOD), which comes standard on the QX70 5.0 AWD and is optionally available on QX70 3.7 models.

Other available technology includes Distance Control Assist (DCA), Lane Departure Warning (LDW), Lane Departure Prevention (LDP), and Intelligent Brake Assist (IBA) with Forward Collision Warning (FCW).

The 2014 QX70 is offered in three models: QX70 5.0 AWD, QX70 3.7 AWD and QX70 3.7. Also available are four special equipment packages: Premium Package, Deluxe Touring Package, Technology Package and Sport Technology Package (QX70 5.0 AWD only).

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
- Polished, assertive styling, featuring a bold grille design, double-wave hood, strong front-to-rear shoulder line, integrated rear spoiler, power sliding moonroof
- 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 help reduce front-end lift
- Lightweight aluminum-alloy hood and doors
- Power rear liftgate
- Chrome window moldings and door handles; available 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
- 0.35 coefficient of drag on QX70 3.7, 0.36 on QX70 5.0 AWD
- Offered in eight exterior colors: Malbec Black, Umbria Twilight, Liquid Platinum, Graphite Shadow, Black Obsidian, Midnight Mocha, Moonlight White and Iridium Blue

Engine, Driveline and Platform

- Front engine/rear-wheel drive (QX70 3.7) or Infiniti Intelligent All-Wheel Drive (QX70 3.7 AWD, QX70 5.0 AWD)
- VK50VE 32-valve 5.0-liter DOHC V8 with advanced Variable Valve Event & Lift (VVEL) valve control technology, producing 390 horsepower and 369 lb-ft of torque (QX70 5.0 AWD)
- VQ37VHR 24-valve 3.7-liter DOHC V6 with advanced Variable Valve Event & Lift (VVEL) valve control technology, producing 325-horsepower and 267 lb-ft of torque (QX70 3.7)
- Refined 7-speed electronically controlled automatic transmission with manual shift mode, Adaptive Shift Control (ASC) and Downshift Rev Matching
- Available solid magnesium paddle shifters (QX70 5.0 AWD)

- 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 springs
- Available Continuous Damping Control (CDC®) with driver-selectable "Auto" and "Sport" settings (QX70 5.0 AWD with Sport Technology 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 (QX70 5.0 AWD with Sport Technology Package)
- 4-wheel power-assisted vented brakes; 4-wheel Anti-lock Braking System (ABS); Electronic Brake force Distribution (EBD), Brake Assist, available Preview Braking
- Aluminum-alloy 4-piston front/2-piston rear (opposed piston) calipers (QX70 5.0 AWD)
- Standard 18-inch 10-spoke aluminum-alloy wheels with 265/60R18 all-season tires (QX70 3.7)
- Standard 21-inch 6-spoke aluminum-alloy wheels with 265/45R21 all-season tires (QX70 5.0 AWD)
- Available 20-inch 5-spoke aluminum-alloy wheels with 265/50R20 all-season tires (QX70 3.7 with Deluxe Touring Package)

Interior Features

- Cockpit-like styling with standard leather-appointed seating
- Available quilted leather-appointed seating (standard on QX70 5.0 AWD, available QX70 3.7 with Deluxe Touring Package)
- 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 (QX70 5.0 AWD with Sport Technology Package)
- 8-way power-adjustable front passenger seat, available manual thigh support (QX70 5.0 AWD with Sport Technology Package)
- Available dual-occupant memory system (standard on QX70 5.0 AWD, available QX70 3.7 with Premium Package)
- Standard heated front seats
- Available climate-controlled front seats (standard on QX70 5.0 AWD, available QX70 3.7 with Deluxe Touring Package)
- Three-spoke, perforated leather-wrapped, sport-style steering wheel with integrated cruise control and audio controls, available power tilt/telescopic feature (standard on QX70 5.0 AWD, available QX70 3.7 with 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 (QX70 3.7) or 8.0-inch WVGA (QX70 5.0 AWD) color information display
- Infiniti signature analog clock
- Standard black lacquer trim
- Maple interior accents (standard on QX70 5.0 AWD, available QX70 3.7 with Deluxe Touring Package)
- Available aluminum pedal accents (Deluxe Touring Package)
- Advanced Climate Control System (ACCS) with auto-recirculation, Grape Polyphenol Filter and Plasmacluster[®] air purifier (QX70 5.0 AWD)
- 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
- SiriusXM Satellite Radio (SiriusXM subscription required, sold separately)
- Available Infiniti Hard Drive Navigation System with NavTraffic with Real-Time Traffic Information and NavWeather with Real-Time Weather Information (SiriusXM subscription required, sold separately), Zagat Survey[®] Restaurant Guide, Streaming Audio via Bluetooth[®], and Voice Recognition system (standard on QX70 5.0 AWD, available QX70 3.7 with 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, and new Moving Object Detection (MOD) (standard on QX70 5.0 AWD, available QX70 3.7 with Premium Package)
- Bluetooth[®] Hands-free Phone System
- Available tonneau cover (standard on QX70 5.0 AWD, available QX70 3.7 with Deluxe Touring Package)
- Four 12-volt power points, dual front and rear cupholders, locking glove compartment
- Three available interior colors: Wheat, Graphite and 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) that includes dual-stage supplemental front air bags with seat belt and occupant classification sensors
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- Front seat-mounted side-impact supplemental air bags and roof-mounted curtain side-impact and rollover 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 three well-equipped models: QX70 5.0 AWD, QX70 3.7 AWD and QX70 3.7
- Assembled by Nissan Motor Co., Ltd. in Tochigi, Japan

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