

At a Glance: 2016 Infiniti Q70

The Infiniti Q70 performance luxury sedan lineup, which expanded last year with the edition of the long-wheelbase Q70L with an additional 5.6 inches of rear seat legroom, adds new Premium Select Edition for 2016. In addition, two new exterior colors are offered – Hagane Blue and Majestic White.

Offered exclusively on standard wheelbase Q70 3.7 and Q70 5.6 models, the Premium Select Edition combines unique exterior and interior finishes with sporty style and modern luxury content. The exterior features dark chrome trim, darkened lower rear bumper finisher, rear spoiler, unique 20-inch wheel design with dark chrome finish and Sport Brakes.

Inside, the Premium Select Edition includes a choice of two exclusive semi-aniline leather colors, Stone and Graphite, along with contrasting seat piping, suede-like headliner, exclusive laser-etched aluminum trim, illuminated kick plates, unique floor mats with contrasting piping and aluminum badging. The Premium Select Edition includes all content from the Premium Package, with no other options available.

Along with the Q70L model, the Q70 received updated exterior styling and the addition of available Predictive Forward Collision Warning (PFCW) and Backup Collision Intervention (BCI). The Q70 exterior includes Infiniti signature LED headlights, LED taillights, LED fog lights and side rearview mirrors with integrated LED turn signals.

The Q70's dramatic, sports styling provides a coefficient of drag of just 0.27 Cd, while the roomy, comfortable interior environment features leather-appointed seating, standard Japanese Ash wood trim or available silver powdered genuine White Ash wood trim and available premium audio and climate control systems. Key standard features include Infiniti Intelligent Key with Push Button Ignition, SiriusXM[®] Satellite Radio (SiriusXM[®] subscription required, sold separately), Bluetooth[®] Hands-free Phone System and power sliding glass tinted moonroof.

Again for 2016, both Q70 3.7 and Q70 5.6 models are offered with rear-wheel drive or Infiniti's Intelligent All-Wheel Drive system. The Q70 3.7 features a 330-horsepower 3.7-liter V6 engine, while the Q70 5.6 offers a 420-horsepower 5.6-liter V8. Both engines feature Infiniti's advanced VVEL (Variable Valve Event & Lift) system and all models are equipped with a standard 7-speed automatic transmission.

The Q70 Sport Package, offered on both rear-wheel drive and all-wheel drive models, includes a sport-tuned suspension, Sport Brakes, 20-inch wheels and tires, sports seats, solid magnesium paddle shifters and more.

The 2016 Infiniti Q70 remains a showcase for Infiniti's advanced, user-focused technologies, including an Infiniti Drive Mode Selector, a four-mode driver-selectable control of throttle and transmission mapping that helps optimize vehicle performance; Active Noise Control, which reduces undesirable engine harmonics, providing a quieter cabin; Blind Spot Warning (BSW), which helps alert the driver if another vehicle is detected in the blind spot area; Blind Spot Intervention® (BSI) that, in addition to the Blind Spot Warning, helps the driver return the vehicle back toward the center of the lane of travel; Eco Pedal, which provides driver feedback to encourage eco-driving behavior; and Active Trace Control, which adjusts engine torque and utilizes braking at each of the four wheels to help enhance cornering performance.

The Infiniti Q70 also offers Infiniti Navigation System, Bose® Studio Surround® premium audio system, Intelligent Cruise Control (Full-Speed Range), Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) systems, Distance Control Assist (DCA), Intelligent Brake Assist (IBA) with Forward Collision Warning (FCW) and Front Pre-Crash Seat Belts.

The standard wheelbase Q70 is offered in five Q70 models: Q70 5.6, Q70 5.6 AWD, Q70 Hybrid, Q70 3.7 and Q70 3.7 AWD. For full information and specifications on the Q70 Hybrid – as well as the long wheelbase Q70L – please visit InfinitiNews.com.

Highlights of the 2016 Infiniti Q70 include:

Body

- Sleek, expressive exterior design with unexpected cabin roominess
- Low, wide, long body dimensions (length 194.7 inches; width 72.6 inches; height 59.1 inches), wide track and short overhangs
- Low, aggressive hoodline providing a sporty, powerful silhouette; deeply sculpted fenders and doors, signature Infiniti double-arch grille
- 0.27 coefficient of drag
- Advanced unibody construction with a high level of torsional rigidity
- Lightweight aluminum doors and hood
- Unique sport front fascia with dark finish grille and dark headlight housings (Sport Package)
- Available dark chrome trim, darkened lower rear bumper finisher, rear spoiler (Premium Select Edition)
- Standard automatic on/off LED headlights with windshield wiper interlock
- Available auto-leveling headlights with Adaptive Front lighting System (AFS)
- Standard LED taillights and LED fog lights
- Rain-sensing variable intermittent front windshield wipers

- Power sliding tinted glass moonroof with one-touch open/close tilt feature and sliding sunshade
- Power-folding, auto-dimming outside mirrors with reverse tilt-down feature
- Front door handle courtesy lights
- Auto-trunk cincher
- Dual exhaust with polished tips
- Eight available exterior colors: new Hagane Blue and Majestic White (with premium pearl finish), along with Hermosa Blue, Chestnut Bronze, Malbec Black, Liquid Platinum, Graphite Shadow and Black Obsidian

Engine and Driveline

- Front engine, rear-wheel drive or Intelligent All-Wheel Drive
- Enhanced FM (Front Mid-ship) platform
- Q70 3.7 models feature a standard 3.7-liter VVEL, 24-valve DOHC aluminum-alloy V6 producing 330 hp @ 7,000 rpm and 270 lb-ft of torque @ 5,200 rpm
- Q70 5.6 models offer a standard 5.6-liter VVEL, 32-valve, DOHC, Direct Injection Gasoline (DIG) aluminum-alloy V8 producing 420 hp @ 6,000 rpm, 417 lb-ft of torque @ 4,400 rpm
- Modular cylinder head design, lightweight pistons, Continuously Variable Valve Timing Control System (CVTCS), variable length induction system
- 7-speed electronically controlled automatic transmission with Adaptive Shift Control (ASC) and manual shift mode with Downshift Rev Matching
- Available solid magnesium paddle shifters (with Sport Package)
- Standard Infiniti Drive Mode Selector (Standard, Eco, Sport and Snow modes)
- Fuel economy rated at 18/26/21 mpg city/highway/combined for 3.7-liter V6 and 17/24/20 mpg city/highway/combined for 3.7-liter V6 AWD models; 16/24/19 mpg city/highway/combined for 5.6-liter V8 and 16/23/18 mpg city/highway/combined for 5.6-liter V8 AWD models

Suspension, Steering and Braking

- Double-wishbone independent front suspension, with revised spring/damper rates for rear-wheel drive Sport models
- Refined multi-link independent rear suspension
- Front and rear stabilizer bars
- 4-wheel vented disc brakes with 4-channel/4-sensor Anti-lock Braking System (ABS) with Electronic Brake force Distribution (EBD) and Brake Assist
- Available Sport Brakes with 14.0-inch front/13.8-inch rear rotors with 4-piston front/2-piston rear opposed calipers (Sport Package, Performance Tire & Wheel Package)
- Electronically controlled vehicle-speed-sensing variable-assist power rack-and-pinion steering system
- 18-inch, double 5-spoke aluminum-alloy wheels with 245/50R18 all-season performance tires
- Available 20-inch, split 5-spoke aluminum-alloy wheels with 245/40R20 summer performance tires RWD (Sport Package)

- Available 20-inch split 5-spoke aluminum-alloy wheels with 245/40R20 all-season performance tires (AWD Sport Package and Performance Tire & Wheel Package)
- Available unique design 20-inch aluminum-alloy wheels with dark chrome finish (Premium Select Edition)

Interior Features

- Inviting interior with genuine Japanese Ash wood trim
- Large cabin space, able to fit five adult passengers comfortably
- Standard leather-appointed seating, available in two colors – Wheat and Graphite
- Available Deluxe Touring Package includes semi-aniline leather seating surfaces (available in Graphite, Stone and Java), premium soft-touch material for armrests, door inserts, center console and knee pads, genuine White Ash silver powdered wood trim, and suede-like headliner
- Sport Package-equipped models receive a Stone Sport color treatment (also available with Graphite interior)
- Standard 10-way power driver and front passenger's seats, including 2-way power lumbar support
- Sport Package includes sport-bolstered and trimmed front seats, sport steering wheel and aluminum pedal accents
- Dual occupant memory system for driver's seat, steering wheel and outside mirrors (linked to individual Intelligent Keys)
- Entry/exit assist system for driver's seat and steering wheel
- Standard heated front seats, available heated steering wheel
- Available climate-controlled front seats
- Advanced Fine Vision Meters electroluminescent gauges
- Sequential welcome lighting illuminated entry system
- Rear console-mounted vents and rear floor heater ducts
- Center console with dual level storage and 12-volt power outlet
- Rear center armrest with storage
- Dual front and rear cupholders, dual front seatback pockets
- 7.0-inch vehicle information display (audio, climate control, vehicle settings)
- Available Infiniti Hard Drive Navigation System with 8.0-inch WVGA color touch-screen display, NavTraffic[®] with Real-Time Traffic Information, NavWeather[™] with Real-Time Weather and 3-day forecast (SiriusXM subscription required, sold separately) and Streaming Audio via Bluetooth[®]
- Standard 6-speaker, 160-watt audio system with in-dash CD auto changer, MP3 and WMA compatibility
- Available Bose[®] 2-channel premium audio system with 10 speakers and Audio Pilot[™] 2 Noise Compensation
- Available Bose[®] Studio Surround[®] audio system with digital 5.1-channel decoding, 14-channel digital amp and 16 speakers, including two personal speakers mounted in the shoulders of each front seat
- Standard SiriusXM[®] Satellite Radio (SiriusXM[®] subscription required, sold separately)
- USB Connection Port for iPod[®] and other compatible devices

- Infiniti Intelligent Key system with illuminated Push Button Ignition
- Enhanced Intelligent Key memory stores an occupant memory position and the last used audio, climate control and navigation settings
- Available Infiniti Voice Recognition for audio, navigation and vehicle information system
- Bluetooth® Hands-free Phone System
- HomeLink® Universal Transceiver
- RearView Monitor
- Available Around View® Monitor with Moving Object Detection
- Available Predictive Forward Collision Warning (PFCW)
- Available Backup Collision Intervention (BCI)
- Available Forward Emergency Braking (FEB)
- Available Intelligent Cruise Control (Full-Speed Range)
- Infiniti analog clock
- Power windows with one-touch up/down and auto-reverse feature, power trunk release
- Available power rear sunshade
- Available exclusive semi-aniline Stone or Graphite leather colors, contrasting seat piping, suede-like headliner, exclusive laser-etched aluminum trim, illuminated kick plates, unique floor mats with contrasting piping and aluminum badging (Premium Select Edition)

Safety and Security

- Infiniti Advanced Air Bag System (AABS) with dual-stage supplemental front air bags with seat belt sensors and occupant classification sensor
- Standard front seat-mounted side impact supplemental air bags
- Standard roof-mounted curtain side impact supplemental air bags for front and rear-seat outboard occupant head protection
- 3-point front seat belts with pretensioners and load limiters and adjustable upper anchors; driver's seat Emergency Locking Retractor (ELR) and passenger's side ELR and Automatic Locking Retractor (ALR)
- Second-row 3-point seat belts with ELR and ALR
- Available Front Pre-Crash Seat Belts
- Front seat Active Head Restraints with 4-way manual adjustments
- Vehicle Dynamic Control (VDC) with Traction Control System (TCS)
- Available Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) systems
- Available Blind Spot Warning (BSW) and Blind Spot Intervention™ (BSI) systems
- Zone Body construction
- LATCH System (Lower Anchors and Tethers for CHildren)
- Vehicle Security System with Infiniti Vehicle Immobilizer System
- Tire Pressure Monitoring System (TPMS) with individual tire pressure display
- Auto-Hazard Warning Signal

Models and Manufacturing

- Available in five models: Q70 3.7 RWD, Q70 3.7 AWD, Q70 5.6 RWD, Q70 5.6 AWD and Q70 Hybrid RWD
- The 2016 Infiniti Q70 is also available in four extended wheelbase models: Q70L 3.7, Q70L 3.7 AWD, Q70L 5.6 and Q70L 5.6 AWD
- Assembled at Tochigi, Japan

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