

INFINITI G SEDAN SPECS

POWER

ENGINE	3.5-liter (3,498cc) V6, aluminum-alloy block and heads. Low-friction molybdenum-coated pistons
VALVETRAIN	DOHC, 4 valves per cylinder with microfinished camshafts. Continuously Variable Valve Timing Control System (CVTCS) for intake and exhaust valves
INTAKE SYSTEM	High-flow tuned induction system
HORSEPOWER	306 hp @ 6,800 rpm
TORQUE	268 lb-ft @ 4,800 rpm
TRANSMISSION	
Automatic	Electronically controlled 5-speed automatic. Driver-adaptive learning algorithm senses driving style and adjusts automatic shifting accordingly. Manual shift mode offers sequentially selected manual gearshifts and Downshift Rev Matching
Manual	Close-ratio 6-speed manual with short-throw shifter
DRIVE WHEELS	Rear-wheel drive or available All-Wheel Drive (AWD)
EMISSIONS	Certified LEV2 (Low Emission Vehicle Tier 2)
EPA ESTIMATED FUEL ECONOMY¹	
with 5-speed automatic	19 mpg city/26 mpg highway
with AWD 5-speed automatic	19 mpg city/25 mpg highway
with 6-speed manual	19 mpg city/27 mpg highway

HANDLING

STEERING	
Type	Vehicle-speed-sensitive variable-assist power rack-and-pinion
Turning diameter	35.4 feet (36.1 feet on G35x AWD)
SUSPENSION	
Front	Independent, double wishbone with coil springs over shock absorbers, stabilizer bar
Rear	Independent, multi-link with coil springs over shock absorbers, stabilizer bar
BRAKES	
G35, G35 Journey, G35x AWD	12.6-inch front/12.1-inch rear ventilated discs with 4-wheel, 4-channel ABS
G35 Sport, G35 Sport 6MT	13.0-inch front/13.0-inch rear ventilated discs with 4-wheel, 4-channel ABS
WHEELS AND TIRES	
G35, G35 Journey G35x AWD	Double 5-spoke, 17 x 7.5-inch aluminum-alloy wheels with 225/55R17 V-rated all-season performance tires
G35 Sport, G35 Sport 6MT	Split 7-spoke, 18 x 7.5-inch aluminum-alloy wheels with 225/50R18 W-rated summer performance tires (front), 18 x 8.5-inch aluminum-alloy wheels with 245/45R18 W-rated summer performance tires (rear)
Spare tire	
All models	Temporary use, 145/80D17



STANDARD FEATURES

INTERIOR

- Infiniti Intelligent Key with Push Button Ignition
- Automatic Temperature Control system with microfiltration
- Rear-seat heater ducts under front seats
- Power windows with illuminated switches and front-window one-touch auto-up/down and safety auto-reverse feature
- Remote power door locks, trunk release and window opening via Infiniti Intelligent Key
- Retained accessory power for windows and sunroof (if equipped)
- Illuminated entry system with delayed fade-out
- Front sun visors with extensions and illuminated vanity mirrors
- Overhead sunglasses storage
- Dual overhead front map lights, rear-seat reading lights
- Front seatback map pockets
- Dual front and rear cup holders and front door bottle holders
- Front armrest with storage compartment, 12-volt power outlet and audio auxiliary input
- Fold-down rear-center armrest with locking trunk pass-through
- Front and rear carpeted floor mats
- Cargo net and tie-down anchors in trunk

SEATING AND TRIM

- Leather-appointed, 8-way power driver's seat with adjustable lumbar support and 4-way power passenger's seat
- Washi-finish aluminum interior trim
- Leather-wrapped 3-spoke steering wheel with cruise control and audio system controls
- Aluminum and leather-appointed shift knob

AUDIO SYSTEM

- Six-speaker audio system with AM/FM, CD player, MP3 playback capability and audio auxiliary input
- Dual in-glass diversity antennas. The radio tuner compares the signal strength of both antennas, and automatically selects the strongest signal

SAFETY

OCCUPANT PROTECTION

- The Infiniti Advanced Air Bag System (AABS) includes dual-stage supplemental front air bags with seat belt sensors and an occupant-classification sensor. When deployed, the inflation rate of these dual-stage air bags adjusts depending on crash severity and seat belt usage. If the front-passenger's seat is empty, a sensor will deactivate the air bag²
- Front seat-mounted supplemental side-impact air bags²
- Roof-mounted curtain side-impact supplemental air bags for front- and rear-seat occupant head protection²
- Front and rear head restraints for outboard occupant positions. Front Active Head Restraints move forward and upward in certain rear-impact collisions to help reduce whiplash-type injuries
- 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)
- 3-point rear seat belts with ELR and ALR
- Slide-away brake pedal assembly moves brake pedal away from the driver in certain frontal collisions
- LATCH System (Lower Anchors and Tethers for Children) helps simplify proper installation of compatible child restraint seats
- Emergency inside trunk release
- First-aid kit in rear center armrest
- Snug Kids offers recommendations for choosing and installing child restraint seats; please visit Infiniti.com for details

INSTRUMENTATION AND DRIVER CONTROLS

- Fine Vision electroluminescent instrumentation
- Manual tilt and telescoping steering column synchronizes gauge cluster with column for improved vision
- Multi-function trip computer with fuel mileage range and outside temperature display
- Infiniti Controller with 7-inch display for audio, climate control, fuel economy, maintenance, and comfort and convenience systems
- Cruise control with steering wheel-mounted switches
- Steering wheel-mounted audio controls
- Infiniti analog clock

EXTERIOR

- Comprehensive airflow management, with underbody sculpting, for low 0.29 coefficient of drag (Cd) and zero-lift front aerodynamics (zero-lift front and rear aerodynamics with optional rear spoiler)
- Aluminum hood with gas struts to hold hood open
- High Intensity Discharge (HID) bi-xenon headlights
- Integrated front fog lights
- LED taillights and Center High-Mounted StopLight (CHMSL) offer quicker illumination, lower power consumption and longer life than conventional bulbs
- UV-reducing tinted glass reduces transmission of radiant heat to vehicle's interior
- Dual power outside mirrors
- Speed-sensing flat-blade wipers increase intermittent wipes as vehicle speed increases
- Aluminum door-sill plates
- Rear doors open a full 80 degrees for easier rear-seat entry and exit
- Rear window defroster with indicator light and timer
- Dual chrome exhaust finishers

ACCIDENT AVOIDANCE

- Electronic Brake force Distribution (EBD)
- Brake Assist (BA)
- 4-wheel Anti-lock Braking System (ABS)
- Vehicle Dynamic Control (VDC)
- Traction Control System (TCS)
- Tire Pressure Monitoring System (TPMS)³

SECURITY

- Remote keyless entry system with selective unlocking of driver's door or all doors with emergency backup key integrated into Intelligent Key
- Infiniti Vehicle Immobilizer System with an encoded transponder chip embedded into the electronic Intelligent Key. The engine control computer will not allow the engine to start without the correct transponder signal
- Infiniti Intelligent Key emergency backup slot to start vehicle if keyfob battery fails
- Vehicle Security System sounds alarm if intrusion via doors, hood or trunk is detected
- Battery saver helps prevent accidental discharge if electrical accessories are left on

¹ 2007 EPA Fuel Economy Estimates. Actual mileage may vary with driving conditions. Use for comparison only.

² 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.

³ Tire Pressure Monitoring System is not a substitute for regular tire pressure checks.

DIMENSIONS

EXTERIOR

Coefficient of drag	0.29
Overall length	187.0 inches
Wheelbase	112.2 inches
Overall width	69.8 inches
Track width	
G35	59.8 inches/60.2 inches (front/rear)
G35x AWD	59.8 inches/60.0 inches (front/rear)
G35 Sport	59.8 inches/59.8 inches (front/rear)
Overall height	
G35, G35 Sport	57.2 inches
G35x AWD	57.8 inches

INTERIOR

Headroom	
without sunroof	40.5 inches/37.7 inches (front/rear)
with sunroof	39.1 inches/37.2 inches (front/rear)

Legroom	43.9 inches/34.7 inches (front/rear)
Shoulder room	55.6 inches/55.2 inches (front/rear)
Hip room	55.1 inches/53.7 inches (front/rear)

CAPACITIES AND WEIGHTS

Curb weight	
G35	3,497 lb
G35 Journey	3,508 lb
G35x AWD	3,704 lb
G35 Sport	3,538 lb
G35 Sport 6MT	3,532 lb
Weight distribution	53/47 percent (front/rear)
Passenger volume	
without sunroof	99.0 cubic feet
with sunroof	96.5 cubic feet
Cargo volume	13.5 cubic feet
Fuel capacity	20.0 gallons

MODELS AND OPTION PACKAGES

G35

- Includes all G35 standard equipment

G35 JOURNEY

- Includes all G35 standard equipment
- Auto on/off headlights
- 8-way power passenger's seat
- Dual-zone Automatic Temperature Control
- Rear air conditioning vents
- In-dash, single-feed 6-disc CD autochanger with MP3 playback capability, Radio Data System (RDS), and six speakers

G35x AWD

- Includes all G35 Journey standard equipment
- ATTESA E-TS All-Wheel Drive (AWD)
- Heated front seats
- Heated outside mirrors

G35 SPORT

- Includes all G35 Journey standard equipment
- Viscous Limited-Slip rear Differential (VLSD)
- Solid-magnesium paddle shifters mounted on steering column
- Split 7-spoke 18-inch aluminum-alloy wheels with W-rated summer performance tires
- Larger brakes
- Unique front fascia and side sills
- Front sport seats with thigh extension and driver's power torso and thigh support
- Unique sport steering wheel stitching
- Aluminum pedals

G35 SPORT 6MT

- Includes all G35 Sport standard equipment
- Close-ratio 6-speed manual transmission with short-throw shifter (replaces paddle shifters)
- Hand-pull parking brake

PREMIUM PACKAGE

- Power sliding tinted glass sunroof with one-touch open/close, tilt feature and sliding sunshade
- Infiniti Studio on Wheels™ by Bose® premium audio system with 24-bit Burr-Brown DAC, single-feed 6-disc CD autochanger with MP3 playback capability, Radio Data System (RDS), and ten speakers, including 3-way component front door speakers with 10-inch subwoofers and a parcel shelf-mounted subwoofer
- Heated front seats
- 2-way power driver's seat lumbar support
- Memory system for driver's seat, steering wheel and outside mirrors
- Driver's seat, steering wheel and outside mirror position synchronization
- One-touch auto-up/down rear windows with safety auto-reverse feature
- Power tilt and telescoping steering column synchronizes gauge cluster with column for improved vision
- Automatic anti-glare rearview mirror with HomeLink® Universal Transceiver and compass
- Bluetooth® Hands-Free Phone System
- Heated outside mirrors

Available on G35 Journey, G35x AWD and G35 Sport models

NAVIGATION PACKAGE

- Infiniti Navigation System (hard disk drive-based) with touchscreen, Lane Guidance and 3-D building footprints
 - XM NavTraffic® providing Real-Time Traffic¹ information
 - XM® satellite radio¹
 - 9.5-gigabyte Music Box hard drive and compact flash slot for playing MP3 files
 - Infiniti Voice Recognition for climate control, audio and navigation systems
- Available on G35 Journey, G35x AWD and G35 Sport models. Requires Premium Package

TECHNOLOGY PACKAGE

- Intelligent Cruise Control (ICC) with preview braking
 - Adaptive Front lighting System (AFS)
 - RearView Monitor
- Available on G35 Journey, G35x AWD and G35 Sport models. Requires Premium and Navigation Packages

PERFORMANCE TIRE AND WHEEL PACKAGE

- Split 7-spoke 18 x 7.5-inch (front), 18 x 8.5-inch (rear) lightweight cast aluminum-alloy wheels
 - 225/50R18 (front), 245/45R18 (rear) W-rated summer performance tires
- Available on G35 Journey. Requires Sunroof or Premium Package

4-WHEEL ACTIVE STEER PACKAGE

- Front Active Steer system
 - Rear Active Steer system
- Available on G35 Sport models. Requires Premium Package

INDIVIDUAL OPTIONS²

- Rear spoiler (available on Sport models)
- Power sliding tinted glass sunroof with one-touch open/close, tilt feature and sliding sunshade (available on G35 Journey, G35x AWD and G35 Sport models)
- Satellite radio (XM® or SIRIUS™ service providers; available on G35 Journey, G35x AWD and G35 Sport models)¹
- African rosewood interior trim on center console, instrument panel and doors (available on G35 Journey and G35x AWD; requires wheat or graphite interior)
- Splash guards
- Trunk cargo net
- 17-inch chrome wheels (available on G35 Journey and G35x AWD; late availability)

RETAILER-INSTALLED ACCESSORIES

- Nose mask
- Vehicle cover
- All-season floor mats
- Carpted floor mats (replacement)
- Satellite radio (XM® or SIRIUS™)¹
- Emergency road kit
- License plate frames
- Touchup paint
- Splash guards
- Cargo net
- Air bag anti-theft bolt
- Wheel locks

Contact your local Infiniti retailer to learn more about Genuine Infiniti Accessories and about financing accessories when purchasing your new Infiniti.

EXTERIOR COLORS



ivory pearl (QX1)



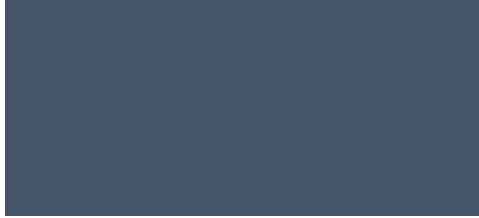
liquid platinum (K23)



serengeti sand (K32)



platinum graphite (K51)



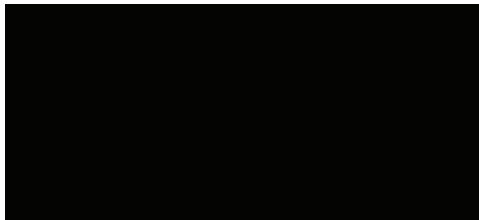
lakeshore slate (B30)



blue slate (K52)



garnet ember (A51)



black obsidian (KH3)

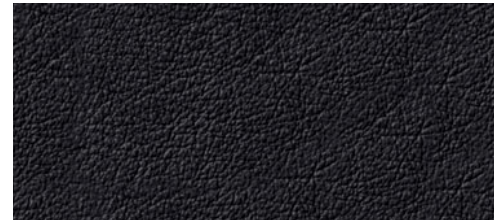
INTERIOR COLORS



wheat leather (C)

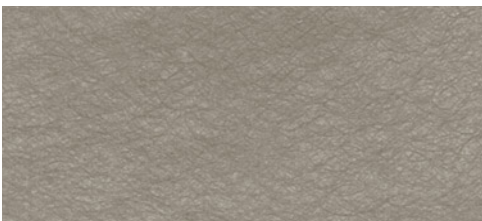


stone leather (W)

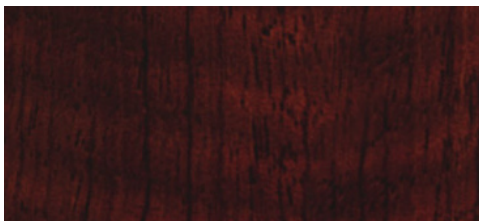


graphite leather (G)

INTERIOR TRIM



washi-finish aluminum
(standard)



african rosewood
(optional)

Build, price and locate your G Sedan at Infiniti.com



G = G35 G35 Journey G35x AWD S = G35 Sport G35 Sport 6MT	ivory pearl		liquid platinum		serengeti sand		platinum graphite		lakeshore slate		blue slate		garnet ember		black obsidian	
	G	S	G	S	G	S	G	S	G	S	G	S	G	S	G	S
wheat leather	o				o					o				o		o
stone leather	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
graphite leather		o	o	o	o	o	o	o	o	o	o	o	o	o	o	o

¹ No satellite radio or XM NavTraffic[®] reception is available unless optional satellite receiver and antenna were purchased and installed, and an XM[®] or SIRIUS[™] satellite radio service subscription is active. Satellite radio is not available in Alaska, Hawaii and Guam. XM NavTraffic[®] service is functional only in certain metropolitan areas. Includes 3-month trial subscription.

² May require additional options or option packages.

Please see the actual colors at your local Infiniti retailer.

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