

Specifications & Options



		<ul style="list-style-type: none"> • Standard ○ Available - N/A 	M35 \$45,800*	M35x AWD \$47,950*	M45 \$52,150*	M45x AWD \$54,650*
Power						
Engine	3.5-liter (3,498cc) 24-valve V6, aluminum-alloy block and heads. Low-friction molybdenum-coated pistons	•	•	-	-	
	4.5-liter (4,494cc) 32-valve V8, aluminum-alloy block and heads. Low-friction molybdenum-coated pistons	-	-	•	•	
Valvetrain	Double overhead camshaft (DOHC), 4 valves per cylinder with microfinished camshafts. Continuously Variable Valve Timing Control System (CVTCS) optimizes opening of intake and exhaust valves.	•	•	-	-	
	Double overhead camshaft (DOHC), 4 valves per cylinder with microfinished camshafts. Titanium intake and exhaust valves. Continuously Variable Valve Timing Control System (CVTCS) optimizes opening of intake valves.	-	-	•	•	
Intake System	High-flow tuned induction system	•	•	-	-	
	Variable-flow induction system optimizes airflow for low- and high-speed operation.	-	-	•	•	
Fuel Economy	Estimated Fuel Economy (mpg) (city/highway)		17/25	16/22	16/21	14/20
Horsepower	303 hp @ 6,800 rpm	•	•	-	-	
	325 hp @ 6,400 rpm	-	-	•	•	
Torque	268 lb-ft @ 4,800 rpm	•	•	-	-	
	336 lb-ft @ 4,000 rpm	-	-	•	•	
Transmission	Electronically controlled 5-speed automatic with Drive Sport (DS) mode. Driver-adaptive learning algorithm senses driving style and adjusts automatic shifting accordingly. Manual shift mode offers sequentially selected manual gearshifts and Downshift Rev Matching.	-	•	•	•	
	Electronically controlled 7-speed automatic with Adaptive Shift Control (ASC) and Drive Sport (DS) mode. Manual shift mode offers sequentially selected manual gearshifts and Downshift Rev Matching.	•	-	-	-	
Drive Wheels	Rear-wheel drive	•	-	•	-	
	Intelligent All-Wheel Drive (AWD)	-	•	-	•	


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Handling						
Steering						
Type	Speed-sensitive variable-assist power rack-and-pinion	•	•	•	•	•
Turning Diameter	36.7 feet	•	-	•	-	-
	36.1 feet	-	•	-	•	•
Suspension						
Front	<u>Independent, double-wishbone with coil springs over shock absorbers, stabilizer bar</u>	•	•	•	•	•
Rear	<u>Independent, multi-link with coil springs over shock absorbers, stabilizer bar</u>	•	•	•	•	•
Sport Package	Sport-tuned suspension and Rear Active Steer	○	-	○	-	-
Brakes						
Front	12.6 x 1.1-inch ventilated discs	•	•	•	•	•
Rear	12.1 x .06-inch ventilated discs	•	•	•	•	•
Wheels and Tires						
Standard	Split 5-spoke, 18 x 8.0-inch aluminum alloy wheels with 245/45R18 V-rated all-season performance tires	•	•	•	•	•
Sport Package	Split 5-spoke, 19 x 8.5-inch aluminum alloy wheels with 245/40R19 W-rated performance tires	○	-	○	-	-
Spare tire	Temporary use, 145/80D17	•	•	•	•	•

Exterior • Standard o Available - N/A	M35 \$45,800*	M35x AWD \$47,950*	M45 \$52,150*	M45x AWD \$54,650*
Auto-on/off High Intensity Discharge (HID) xenon headlights with Adaptive Front lighting System (AFS)	•	•	•	•
Front fog lights	•	•	•	•
LED taillights	•	•	•	•
Comprehensive airflow management for low 0.28 coefficient of drag (Cd) and zero-lift front aerodynamics	•	•	•	•
Aluminum doors, hood and trunk	•	•	•	•
Power sliding tinted glass moonroof with one-touch open/close, tilt feature and sliding sunshade	•	•	•	•
UV-reducing tinted glass reduces transmission of radiant heat to vehicle's interior	•	•	•	•
Remote power opening of windows using Infiniti Intelligent Key™	•	•	•	•
Dual heated, power outside mirrors with reverse tilt-down and anti-glare coating	•	•	•	•
Rain-sensing windshield wipers	•	•	•	•
Illuminated stainless steel door-sill plates	•	•	•	•
Rear doors open a full 80 degrees for easier rear-seat entry and exit	•	•	•	•
Rear window defroster with timer	•	•	•	•
Dual exhaust with quad chrome outlets	•	•	•	•

Interior • Standard ○ Available - N/A	M35 \$45,800*	M35x AWD \$47,950*	M45 \$52,150*	M45x AWD \$54,650*
Infiniti Intelligent Key with Push Button Ignition	•	•	•	•
Bluetooth® Hands-free Phone System[2]	•	•	•	•
Dual Zone Automatic Temperature Control system with microfiltration	•	•	•	•
Mild-flow vent located on upper dash	•	•	•	•
Outside temperature display	•	•	•	•
Rear console-mounted vents and floor heater ducts	•	•	•	•
Power windows with one-touch auto-up/down and auto-reverse feature	•	•	•	•
Power door locks with automatic locking	•	•	•	•
Power trunk release	•	•	•	•
Retained accessory power for windows and moonroof for approximately 45 seconds once vehicle is turned off	•	•	•	•
Illuminated entry system with delayed fade-out	•	•	•	•
Valet key and trunk lockout feature	•	•	•	•
Front double sun visors 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	•	•	•	•
Front armrest with storage compartment and 12-volt power outlet	•	•	•	•
Fold-down rear-center armrest with storage	•	•	•	•
Front and rear carpeted floor mats	•	•	•	•
Cargo net	•	•	•	•
Seating and Trim				
Leather-appointed, 10-way power driver's and front-passenger's seats with adjustable lumbar support	•	•	•	•
Dual occupant memory system for driver's seat, steering wheel and outside mirrors, linked to individual Intelligent Keys	•	•	•	•
Entry/exit assist for driver's seat and steering wheel	•	•	•	•
Climate-controlled front seats with internal ventilation providing both cooling and heating functions	•	•	•	•
Leather-trimmed sport shift knob	•	•	•	•
African Rosewood interior trim	•	•	•	•

Audio System				
Six-speaker audio system with AM/FM, XM® Satellite Radio[3], in-dash, single-feed 6-disc CD autochanger with MP3 playback capability, auxiliary RCA input jacks and speed-sensitive volume	•	•	•	•
Dual in-glass diversity antennas; the radio tuner compares the signal strength of both antennas, and automatically selects the strongest signal	•	•	•	•
Instrumentations and Driver Controls				
Fine Vision electroluminescent instrumentation	•	•	•	•
Leather-wrapped, power tilt and telescopic steering wheel with cruise, Bluetooth® Hands-free Phone System and audio system controls	•	•	•	•
Vehicle Information System with Infiniti Controller and 7-inch display for audio, climate control, maintenance reminders and Bluetooth® Hands-free Phone System	•	•	•	•
Auto-dimming inside rearview mirror with electronic compass	•	•	•	•
Infiniti analog clock	•	•	•	•

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Safety					
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Infiniti Advanced Air Bag System (AABS)[4] includes dual-stage supplemental front air bags with seat belt sensors and an occupant-classification sensor which adjust their inflation rate depending on crash severity, seat occupancy and seat belt usage. If the front-passenger's seat is empty, a sensor will deactivate the air bag.	•	•	•	•	•
Seat-mounted side-impact supplemental air bags[4] are placed in the front-seat side bolster, where they move along with the seat to help maintain optimal positioning.	•	•	•	•	•
Roof-mounted curtain side-impact supplemental air bags[4] help protect front and rear outboard occupants from head injury in certain side-impact collisions.	•	•	•	•	•
Front- and rear-seat head restraints for all occupant positions	•	•	•	•	•
<u>Front-seat Active Head Restraints</u>	•	•	•	•	•
3-point height-adjustable front seat belts with pretensioners and load limiters	•	•	•	•	•
Front pre-crash seat belts tighten under emergency braking	•	•	•	•	•
3-point seat belts with Emergency Locking Retractor (ELR) and Automatic Locking Retractor (ALR) (driver ELR only)	•	•	•	•	•
Slide-away brake pedal assembly	•	•	•	•	•
Emergency inside trunk release	•	•	•	•	•
First Aid kit in rear center armrest	•	•	•	•	•
<u>LATCH System (Lower Anchors and Tethers for Children)</u> lets you secure LATCH-compatible child restraints without having to use seat belts or a locking clip. See the Owner's Manual for seating positions that have LATCH.	•	•	•	•	•
Snug Kids™ an industry-first program developed by Infiniti, provides installation tips and a Child Safety Seat Fit Guide to assist parents in selecting a child restraint that fits their vehicle. Not all child restraints fit in all vehicles. Infiniti safety engineers have spent thousands of hours evaluating hundreds of child restraints by installing them in all the rear seats of every current Infiniti vehicle to determine which child restraints fit in each Infiniti vehicles. Download the Snug Kids™ Safety Seat Fit Guide. (82 Kbs)	•	•	•	•	•
<u>Electronic Brake force Distribution (EBD)</u>	•	•	•	•	•
<u>Brake Assist (BA)</u>	•	•	•	•	•
Brake Assist with Preview[5] automatically pre-pressurizes the braking system in anticipation of emergency braking, potentially improving the braking system's response to sudden driver input	○	○	○	○	○
<u>4-wheel Anti-lock Braking System (ABS)</u>	•	•	•	•	•
<u>Traction Control System (TCS)</u> 	•	•	•	•	•
<u>Vehicle Dynamic Control (VDC)[6]</u> 	•	•	•	•	•
Tire Pressure Monitoring System (TPMS)[7]	•	•	•	•	•
Zone Body construction with reinforced passenger compartment and front and rear crumple zones	•	•	•	•	•

Lane Departure Warning (LDW) ^[8] will sound an audible warning if you drift out of your lane, alerting and allowing you to adjust your trajectory accordingly	•	•	•	•
Lane Departure Prevention (LDP) ^[8] senses when you start to drift out of your lane and lightly applies the appropriate brakes to help ease you back between the right lines 	•	•	•	•
LED taillights	•	•	•	•
Security				
Selective unlocking of driver's door or all doors	•	•	•	•
<u>Infiniti Vehicle Immobilizer System with an encoded transponder chip embedded in the Infiniti Intelligent Key</u>	•	•	•	•
<u>Vehicle Security System</u>	•	•	•	•
HomeLink® Universal Transceiver offers control for compatible garage doors and home security systems	•	•	•	•

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Dimensions				
Exterior				
Coefficient of drag	0.28	0.28	0.28	0.28
Overall length (inches)	194.1	194.1	194.1	194.1
Wheelbase (inches)	114.2	114.2	114.2	114.2
Overall width (inches)	71.1	71.1	71.1	71.1
Track width front (inches) Front	60.5	61.1	60.5	61.1
Track width (inches) Rear	61.0	60.7	61.0	60.7
Overall height (inches)	59.4	60.0	59.4	60.0
Interior				
Headroom with moonroof (inches) Front	39.6	39.6	39.6	39.6
Headroom with moonroof (inches) Rear	37.8	37.8	37.8	37.8
Legroom (inches) Front	44.2	44.2	44.2	44.2
Legroom (inches) Rear	37.3	37.3	37.3	37.3
Shoulder room (inches) Front	58.2	58.2	58.2	58.2
Shoulder room (inches) Rear	56.9	56.9	56.9	56.9
Hip room (inches) Front	55.1	55.1	55.1	55.1
Hip room (inches) Rear	53.9	53.9	53.9	53.9
Capacity and Weights				
Curb weight (lbs)	3,941	4,058	3,990	4,176
Weight distribution (percent) (front/rear)	53/47	54/46	54/46	55/45
Passenger volume (cubic feet)	105.2	105.2	105.2	105.2
Cargo volume (cubic feet)	14.9	14.9	14.9	14.9
Fuel capacity (gallons)	20	20	20	20
Estimated Fuel Economy (mpg)[1] (city/highway)	17/25	16/22	16/21	14/20
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[1] Actual mileage may vary with driving conditions - use for comparison only.

[2] Availability of specific features is dependent upon the phone's Bluetooth® support. Please refer to your phone owner's manual for details. Cell phone not included. The Bluetooth word mark and logos are owned by Bluetooth SIG, Inc., and any use of such marks by Nissan is under license.

[3] Required XM radio and XM NavTraffic monthly subscriptions sold separately after three-month trial period. Other fees and taxes may apply, including a one-time

activation fee. XM NavTraffic only available in select markets. Subscription fee is consumer only. All fees and programming subject to change. Subscriptions subject to Customer Agreement available at xmradio.com. XM service only available in the 48 contiguous United States and Canada. The XM name and XM NavTraffic are registered trademarks of XM Satellite Radio Inc. ©2008 XM Satellite Radio Inc. All rights reserved. All other trademarks are the property of their respective owners.

[4] 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.

[5] Optional Brake Assist with Preview is only an aid to assist the driver and is not a collision warning or avoidance device. It is the driver's responsibility to stay alert, drive safely and be in control of the vehicle at all times.

[6] VDC cannot prevent accidents caused by abrupt steering, carelessness, or dangerous driving techniques. Always drive safely.

[7] Tire Pressure Monitoring System is not a substitute for regular tire pressure checks.

[8] The Lane Departure Warning/Lane Departure Prevention systems operate above approximately 45 mph and only when the lane markings are clearly visible on the road. They will not prevent loss of control. See your owner's manual for more details.

3.5-liter V6 engine with 303 hp

The engine block is crafted aluminum alloy to help reduce weight and increase responsiveness. Airflow is optimized for both low- and high-speed operation with a variable-flow induction system. The lightweight titanium intake and exhaust valves allow for even quicker response.

4.5-liter V8 engine with 325 hp

The engine block is crafted aluminum alloy to help reduce weight and increase responsiveness. Airflow is optimized for both low- and high-speed operation with a variable-flow induction system. The lightweight titanium intake and exhaust valves allow for even quicker response.

5-speed Automatic Transmission with Drive Sport (DS) Mode, Manual Shift Mode and Downshift Rev Matching

Until it is harnessed, engine power is purely potential. Channeling the considerable power generated by both the V6 and V8 engines is a 5-speed automatic. A sophisticated learning algorithm adapts to your individual driving style and shifts to optimize engine performance. Select manual shift mode and take complete control of the five precisely matched gears. When downshifting, the engine automatically adjusts engine speed output to smooth out shifts.

Independent Front and Rear Suspension with Aluminum-alloy Components

A double wishbone front and multi-link rear suspension gives the Infiniti M exquisite ride quality on the open road, and firm, taut handling in corners. Springs, shocks, and stabilizer bars are tuned for crisp performance.

Intelligent Key with Push Button Ignition

Without being removed from your pocket or purse, the Infiniti Intelligent Key communicates with the Infiniti M as you approach, signaling the vehicle to unlock your door or trunk when you touch the sensor. Once inside, the Infiniti Intelligent Key lets you start the engine with a touch of the Push Button Ignition, then signals the seat, steering wheel and mirrors to adjust to your personalized memory settings.

Bluetooth® Hands-free Phone System[1]

This technology seamlessly links your compatible cell phone to the Infiniti M's onboard computer system the moment you touch the vehicle's Push Button Ignition. Access phone numbers, answer and make calls through the vehicle's audio system. All without taking your hands off the wheel, or your eyes from the road.

[1] Requires compatible cellular phone.

Dual Zone Automatic Temperature Control system with microfiltration

You like the cabin a bit cooler. Your companion prefers it a touch warmer. The Infiniti M quickly accommodates both of you by allowing each front occupant to choose his or her very own micro-climate. The double curve of the dash also aids in creating separate climate zones.

Mild-flow vent located on upper dash

Quickly achieving the desired cabin temperature no longer requires a blast of air to the face or hands. Mild-flow vents circulate air over and around passengers, quickly but gently cooling or warming the entire cabin.

Infiniti Controlller

The Infiniti Controlller - along with the steering wheel, pedals, and shifter - is how you communicate with your Infiniti M with Bluetooth® Hands-free Phone System. It features a high-resolution screen, easy-to-understand manual controls and optional voice input. The optional voice input allows you to control navigation, audio and climate control systems. Some systems can also be individually controlled by either the multi-functional control knob, standard push buttons or steering wheel controls, letting you choose the method of interaction that best suits your needs.

Front-seat Active Head Restraints

In certain rear collisions, Front-seat Active Head Restraints move upward and forward to help cushion the head, and to help assist in reducing whiplash-type injuries.

LATCH System (Lower Anchors and Tethers for Children)

Anchor points are located in the rear lower outboard seating positions where the seatback and seat cushion meet and a top tether anchor is located on the parcel shelf. They allow the placement of LATCH System compliant child-restraint seats in the rear seat. LATCH System seats allow easy installation and secure attachment without the need for ALR seat belts or locking clips.

Electronic Brake force Distribution (EBD)

To help optimize braking performance for a variety of vehicle loads, EBD adjusts the amount of brake force applied to the front and rear wheels for improved braking performance, reducing front-end "dive" under braking and producing more even brake wear.

Brake Assist (BA)

In emergency braking situations, many drivers don't brake hard enough, soon enough. Brake Assist monitors how you apply the brakes and, sensing emergency braking, helps apply maximum brake force for potentially shorter stops.

4-wheel Anti-lock Braking System (ABS)

Infiniti M's large, 4-wheel ventilated disc brakes include a 4-wheel, 4-channel Anti-lock Braking System (ABS) to help the driver maintain steering control while braking.

Traction Control System (TCS)

Infiniti M's integrated Traction Control System (TCS) senses wheelspin while accelerating and automatically reduces engine output and/or brakes the spinning wheel to help regain traction.

Vehicle Dynamic Control (VDC)

Acting in tandem with the Traction Control System, VDC[1] compares actual vehicle cornering performance to the driver's input, adjusting power levels and/or applying appropriate brake pressure to individual wheels to help correct oversteer or understeer.

[1] VDC cannot prevent accidents caused by abrupt steering, carelessness, or dangerous driving techniques. Always drive safely.

Infiniti Vehicle Immobilizer System

The Infiniti Vehicle Immobilizer System embeds an encoded transponder chip into the Infiniti Intelligent Key. The engine control computer will not allow the engine to start without the correct key and transponder.

Vehicle Security System

The Vehicle Security System, which is activated and deactivated using the Infiniti Intelligent Key, will sound the alarm if intrusion via doors, hood, or trunk is detected.

*All prices are Manufacturer's Suggested Retail Price (MSRP). MSRP excludes destination and handling charges, tax, title, license, and options. Retailer sets actual price.