



# INFINITI M

Experience the intimacy of a unique  
and personal expression.

---

Prepared Exclusively for:

**Infiniti of Montclair**

Local Retailer:

**INFINITI OF MONTCLAIR  
9440 AUTOPLEX ST  
MONTCLAIR, CA 91763  
909-625-8990**



**POWER**

**ENGINE**

3.7-liter (3,696cc) 24-valve V6, aluminum-alloy block and heads. Low-friction coated pistons

3.5-liter V6 with Infiniti Direct Response Hybrid™ utilizing a lithium-ion battery and 50 kW electric motor

5.6-liter (5,552cc) 32-valve V8, aluminum-alloy block and heads. Low-friction coated pistons

**VALVETRAIN**

Double overhead camshaft (DOHC), 4 valves per cylinder with microfinished camshafts. Variable Valve Event and Lift (VVEL®) and 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. Steel intake and exhaust valves. 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. Direct Injection Gasoline (DIG™). Variable Valve Event and Lift (VVEL®) and Continuously Variable Valve Timing Control System (CVTCS) optimizes opening of intake and exhaust valves

**HORSEPOWER**

330 hp @ 7,000 rpm

360 hp @ 6,500 rpm (Hybrid System Net Power)

420 hp @ 6,000 rpm

**TORQUE**

270 lb-ft @ 5,200 rpm

Peak engine 258 lb-ft and peak electric motor 199 lb-ft

417 lb-ft @ 4,400 rpm

**TRANSMISSION**

Electronically controlled 7-speed automatic with Adaptive Shift Control (ASC). Driver-adaptive learning algorithm senses driving style and adjusts automatic shifting accordingly. Manual shift mode offers sequentially selectable manual gearshifts and Downshift Rev Matching

Electronically controlled 7-speed automatic with Adaptive Shift Control (ASC). Driver-adaptive learning algorithm senses driving style and adjusts automatic shifting accordingly. Manual shift mode offers sequentially selectable manual gearshifts

Infiniti Drive Mode Selector allows driver to choose between Standard, Sport, Snow or Eco mode and controls throttle responses and transmission shift points

Hill start assist

**DRIVE TYPE**

Rear-wheel drive

Intelligent All-Wheel Drive

**HANDLING**

**STEERING**

Type Vehicle-speed-sensitive power steering

Hybrid-Electric Power Steering (H-EPS)

Turning diameter 36.7 feet

37.4 feet

**SUSPENSION**

Front Independent, double-wishbone with coil springs over shock absorbers, stabilizer and anti-roll bar

Independent, double-wishbone with coil springs over double piston shock absorbers, stabilizer and anti-roll bar. Double piston shock absorbers provide high damping force at low frequency vibrations (flat ride) and low damping force at high frequency vibrations (smooth ride)

	M37	M37x AWD	INFINITI M® HYBRID	M56	M56x AWD
3.7-liter (3,696cc) 24-valve V6, aluminum-alloy block and heads. Low-friction coated pistons	•	•			
3.5-liter V6 with Infiniti Direct Response Hybrid™ utilizing a lithium-ion battery and 50 kW electric motor			•		
5.6-liter (5,552cc) 32-valve V8, aluminum-alloy block and heads. Low-friction coated pistons				•	•
Double overhead camshaft (DOHC), 4 valves per cylinder with microfinished camshafts. Variable Valve Event and Lift (VVEL®) and 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. Steel intake and exhaust valves. 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. Direct Injection Gasoline (DIG™). Variable Valve Event and Lift (VVEL®) and Continuously Variable Valve Timing Control System (CVTCS) optimizes opening of intake and exhaust valves				•	•
330 hp @ 7,000 rpm	•	•			
360 hp @ 6,500 rpm (Hybrid System Net Power)			•		
420 hp @ 6,000 rpm				•	•
270 lb-ft @ 5,200 rpm	•	•			
Peak engine 258 lb-ft and peak electric motor 199 lb-ft			•		
417 lb-ft @ 4,400 rpm				•	•
Electronically controlled 7-speed automatic with Adaptive Shift Control (ASC). Driver-adaptive learning algorithm senses driving style and adjusts automatic shifting accordingly. Manual shift mode offers sequentially selectable manual gearshifts and Downshift Rev Matching	•	•		•	•
Electronically controlled 7-speed automatic with Adaptive Shift Control (ASC). Driver-adaptive learning algorithm senses driving style and adjusts automatic shifting accordingly. Manual shift mode offers sequentially selectable manual gearshifts			•		
Infiniti Drive Mode Selector allows driver to choose between Standard, Sport, Snow or Eco mode and controls throttle responses and transmission shift points	•	•	•	•	•
Hill start assist	•	•	•	•	•
Rear-wheel drive	•		•	•	
Intelligent All-Wheel Drive		•			•
Type Vehicle-speed-sensitive power steering	•	•	•	•	•
Hybrid-Electric Power Steering (H-EPS)			•		
Turning diameter 36.7 feet	•		•	•	
37.4 feet		•			•
Front Independent, double-wishbone with coil springs over shock absorbers, stabilizer and anti-roll bar	•	•		•	•
Independent, double-wishbone with coil springs over double piston shock absorbers, stabilizer and anti-roll bar. Double piston shock absorbers provide high damping force at low frequency vibrations (flat ride) and low damping force at high frequency vibrations (smooth ride)			•		

		M37	M37x AWD	INFINITI M <sup>o</sup> HYBRID	M56	M56x AWD
<b>SUSPENSION (CONTINUED)</b>						
Rear	Independent, multi-link with coil springs over shock absorbers, stabilizer and anti-roll bar	•	•		•	•
	Independent, multi-link with coil springs over double piston shock absorbers, stabilizer and anti-roll bar. Double piston shock absorbers provide high damping force at low frequency vibrations (flat ride) and low damping force at high frequency vibrations (smooth ride)			•		
Sport Package	4-Wheel Active Steer and Sport-tuned suspension with double piston shock absorbers that provide high damping force at low frequency vibrations (flat ride) and low damping force at high frequency vibrations (smooth ride)	○			○	
<b>BRAKES</b>						
Front/Rear	12.6 x 1.3-inch ventilated discs; 12.1 x 0.6-inch discs; 4-wheel, 4-channel ABS	•	•	•	•	•
Hybrid	Regenerative Braking System			•		
Sport Package Front/Rear	Aluminum 4-piston opposed front calipers with 14.0 x 1.3-inch ventilated discs/2-piston opposed rear calipers with 13.8 x 0.8-inch ventilated discs; 4-wheel, 4-channel ABS	○			○	
<b>WHEELS AND TIRES</b>						
Standard	18 x 8.0-inch, double 5-spoke aluminum-alloy wheels with 245/50R18 V-rated all-season performance tires	•	•	•	•	•
Sport Package	20 x 9.0-inch, split 5-spoke aluminum-alloy wheels with 245/40R20 W-rated summer performance tires	○			○	
18-inch Wheel Package	18 x 8.0-inch, tri-split 5-spoke aluminum-alloy wheels with 245/50R18 V-rated all-season performance tires	○	○	○	○	○
Spare tire	Temporary use, T165/80R17 or with Sport Package T155/80R18	•	•	•	•	•
<b>EXTERIOR FEATURES</b>						
	Automatic-on/off High Intensity Discharge (HID) bi-functional xenon headlights with wiper interlock	•	•	•	•	•
	Front fog lights	•	•	•	•	•
	LED rear brake lights and center high-mounted stoplight (CHMSL)	•	•	•	•	•
	Comprehensive airflow management for low coefficient of drag (Cd) and zero-lift front aerodynamics	•	•	•	•	•
	Power sliding tinted glass moonroof with one-touch auto-open/close, tilt feature and sliding sunshade	•	•	•	•	•
	Remote power-opening of windows using Infiniti Intelligent Key	•	•	•	•	•
	Power folding, heated outside mirrors with reverse tilt-down feature	•	•	•	•	•
	Rain-sensing, variable intermittent front windshield wipers	•	•	•	•	•
	Front door handle courtesy lights	•	•	•	•	•
	Dual exhaust with polished finishers	•	•	•	•	•
<b>INTERIOR FEATURES</b>						
	Infiniti Intelligent Key with Illuminated Push Button Ignition	•	•	•	•	•
	Dual Zone Automatic Temperature Control (ATC) system	•	•	•	•	•
	Mild-flow vent located on upper dash, rear console-mounted air vents and rear floor heater ducts	•	•	•	•	•
	Power windows with illuminated switches and one-touch auto-up/down with auto-reverse feature	•	•	•	•	•
	Power door locks with automatic locking feature	•	•	•	•	•
	Valet key and trunk lockout feature	•	•	•	•	•
	Retained accessory power for windows and moonroof	•	•	•	•	•
	Sequential welcome lighting illuminated entry system	•	•	•	•	•
	Front sun visors with illuminated vanity mirrors with extension and overhead sunglasses storage	•	•	•	•	•
	Dual front and rear cup holders	•	•	•	•	•
	Front armrest with dual-level storage compartment, 12-volt power outlet, auxiliary input jacks and USB connection port	•	•	•	•	•
	Battery saver helps prevent accidental discharging if electrical accessories are left on	•	•	•	•	•

	M37	M37x AWD	INFINITI M <sup>®</sup> HYBRID	M56	M56x AWD
<b>SEATING AND TRIM</b>					
Leather-appointed interior	•	•	•	•	•
Japanese Ash wood trim	•	•	•	•	•
10-way power driver's and front-passenger's seats, including 2-way power lumbar support	•	•	•	•	•
Dual occupant memory system for driver's seat, mirrors and steering wheel settings, linked to individual Intelligent Keys	•	•	•	•	•
Entry/exit assist for driver's seat and steering wheel	•	•	•	•	•
Heated front seats	•	•	•		
Climate-controlled front seats	○	○	○	•	•
Heated steering wheel	○	○	○	•	•
<b>AUDIO SYSTEM</b>					
6-speaker audio system, AM/FM/CD with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume	•	•	•		
Bose <sup>®</sup> 2-channel, 10-speaker Premium Audio system, AM/FM/CD/DVD with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume	○	○	○	•	•
Single in-dash CD player	•	•	•		
Single in-dash CD/DVD player	○	○	○	•	•
USB connection port for iPod <sup>®</sup> interface and other compatible devices <sup>1</sup>	•	•	•	•	•
XM <sup>®</sup> Satellite Radio <sup>2</sup>	•	•	•	•	•
<b>INSTRUMENTATION AND DRIVER CONTROLS</b>					
Fine Vision electroluminescent gauges	•	•	•	•	•
Power tilt and telescopic steering column	•	•	•	•	•
Bluetooth <sup>®</sup> Hands-free Phone System <sup>3</sup>	•	•	•	•	•
Infiniti Controller for audio, climate-control, fuel economy, maintenance, and comfort and convenience features	•	•	•	•	•
7-inch color vehicle information display	•	•	•		
Direct Response Hybrid <sup>™</sup> system display shows energy flow and real-time fuel efficiency			•		
Infiniti Hard Drive Navigation System with 8-inch WVGA color touch-screen display, Lane Guidance and 3-D building graphics <sup>4</sup>	○	○	○	•	•
Infiniti Voice Recognition for audio, navigation, and vehicle information systems	○	○	○	•	•
XM NavTraffic <sup>®</sup> with Real-Time Traffic information <sup>2</sup>	○	○	○	•	•
XM NavWeather <sup>™</sup> with Real-Time Weather and 3-day forecast <sup>2</sup>	○	○	○	•	•
Zagat Survey <sup>®</sup> Restaurant Guide	○	○	○	•	•
RearView Monitor <sup>5</sup>	•	•	•	•	•
Auto-dimming inside mirror with HomeLink <sup>®</sup> Universal Transceiver	•	•	•	•	•
Cruise control with steering wheel-mounted switches	•	•	•	•	•
Infiniti analog clock	•	•	•	•	•
<b>OPTION PACKAGES<sup>6</sup></b>					
<b>PREMIUM PACKAGE</b>					
Infiniti Hard Drive Navigation System with 8-inch WVGA color touch-screen display, Lane Guidance and 3-D building graphics <sup>4</sup>	○	○	○	•	•
Infiniti Voice Recognition for audio, navigation, and vehicle information systems					
XM NavTraffic <sup>®</sup> with Real-Time Traffic information <sup>2</sup>					
XM NavWeather <sup>™</sup> with Real-Time Weather and 3-day forecast <sup>2</sup>					
Zagat Survey <sup>®</sup> Restaurant Guide					
Bose <sup>®</sup> 2-channel, 10-speaker Premium Audio system, AM/FM/CD/DVD with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume					
Climate-controlled front seats and heated steering wheel					

OPTION PACKAGES (CONTINUED)

**DELUXE TOURING PACKAGE**

*(Requires Premium Package on M37, M37xAWD and Infiniti M® Hybrid. Not available with Sport Package.)*

Bose® Studio Surround® sound system with 5.1-channel decoding, 16 speakers

Forest Air® system with Advanced Auto Recirculation, Breeze Mode, Plasmacluster™ Air Purifier and Grape Polyphenol Filter

Power rear sunshade

Semi-aniline leather seating and suede-like headliner

Unique quilted seat pattern and additional seat bolstering

White Ash silver-powdered wood trim

Premium soft-touch material for armrests, door inserts, center console and knee pads

Premium stitched meter hood

**SPORT PACKAGE (M37 RWD)**

*(Requires Premium Package. Not available with Deluxe Touring Package.)*

20 x 9.0-inch, split 5-spoke aluminum-alloy wheels with 245/40R20 W-rated summer performance tires

Sport-tuned suspension with upgraded springs and double piston shock absorbers

Sport Brakes with aluminum 4-piston opposed front calipers with 14.0 x 1.3-inch ventilated discs/2-piston opposed rear calipers with 13.8 x 0.8-inch ventilated discs; 4-wheel, 4-channel ABS

4-Wheel Active Steer

Solid magnesium paddle shifters

Front sport seats with enhanced bolstering and premium stitched meter hood

Aluminum pedal accents

Sport steering wheel and shift knob

Unique front fascia

Tinted front grille and headlamp housing

**SPORT TOURING PACKAGE**

*(Requires Sport Package.)*

Bose® Studio Surround® sound system with 5.1-channel decoding, 16 speakers

Forest Air® system with Auto Recirculation, Breeze Mode, Plasmacluster™ Air Purifier and Grape Polyphenol Filter

Power rear sunshade

**SPORT PACKAGE (M56 RWD)**

Includes contents of Sport Package (M37 RWD) and Sport Touring Package

**TECHNOLOGY PACKAGE**

*(Requires Premium Package on M37, M37xAWD and Infiniti M® Hybrid. Requires Deluxe Touring Package or Sport Package on M56. Requires Deluxe Touring Package on M56xAWD.)*

Intelligent Cruise Control (Full-Speed Range)<sup>7</sup>

Lane Departure Warning (LDW) and Lane Departure Prevention (LDP)<sup>8</sup>

Distance Control Assist (DCA)<sup>9</sup>

Intelligent Brake Assist (IBA)<sup>10</sup> with Forward Collision Warning (FCW)<sup>11</sup>

Blind Spot Warning (BSW) and Blind Spot Intervention (BSI®) Systems<sup>12</sup>

Front Pre-Crash Seat Belts

Active Tracing Control (Adjusts vehicle braking and engine torque to help enhance cornering feel)

Eco Pedal

Adaptive Front Lighting System (AFS) with auto-leveling headlights

**18-INCH WHEEL PACKAGE**

*(Requires Deluxe Touring Package. Not available with Sport Package.)*

18 x 8.0-inch, tri-split 5-spoke aluminum-alloy wheels

245/50R18 V-rated all-season tires

M37 M37x AWD INFINITI M®HYBRID M56 M56x AWD

○	○	○	○	○
○				
○				
○			○	
○	○	○	○	○
○	○	○	○	○

## DIMENSIONS

### EXTERIOR

	M37	M37x AWD	INFINITI M <sup>®</sup> HYBRID	M56	M56x AWD
Coefficient of drag	0.27	0.27	0.26	0.27	0.27
Overall length (inches)	194.7	194.7	194.7	194.7	194.7
Overall width (inches)	72.6	72.6	72.6	72.6	72.6
Overall height (inches)	59.1	59.6	59.1	59.1	59.6
Wheelbase (inches)	114.2	114.2	114.2	114.2	114.2
Track width (inches) Front	62.0	62.0	62.0	62.0	62.0
Track width (inches) Rear	61.8	61.6	61.8	61.8	61.6

### INTERIOR

Headroom (inches) Front	39.1	39.1	39.1	39.1	39.1
Headroom (inches) Rear	37.7	37.7	37.7	37.7	37.7
Legroom (inches) Front	44.4	44.4	44.4	44.4	44.4
Legroom (inches) Rear	36.2	36.2	36.2	36.2	36.2
Shoulder room (inches) Front	58.4	58.4	58.4	58.4	58.4
Shoulder room (inches) Rear	56.7	56.7	56.7	56.7	56.7
Hip room (inches) Front	54.3	54.3	54.3	54.3	54.3
Hip room (inches) Rear	53.5	53.5	53.5	53.5	53.5

### WEIGHT AND CAPACITY

Passenger volume (cubic feet)	103.6	103.6	103.6	103.6	103.6
Cargo volume (cubic feet)	14.9	14.9	11.3	14.9	14.9
Curb weight (lbs)	3,849	4,045	4,129	4,019	4,226
Weight distribution (percent) (front/rear)	54/46	55/45	51/49	56/44	57/43
Fuel capacity (gallons)	20	20	17.8	20	20
Estimated Fuel Economy (mpg) <sup>13</sup> (city/highway)	18/26	17/24	27/32	16/24	16/23

## EXTERIOR/INTERIOR COLOR AND TRIM

Infiniti M<sup>®</sup> is available in seven exterior and four interior colors, with two interior accents.

View and select colors, and check availability at your Infiniti Retailer or at:

[InfinitiUSA.com/m/colors](http://InfinitiUSA.com/m/colors)

- Standard
- Available

This specification sheet is intended for general descriptive and informational purposes only. It is subject to change and does not constitute an offer, representation or warranty (express or implied) by Nissan North America, Inc. Interested parties should confirm the accuracy of any information in this brochure as it relates to a vehicle directly with Nissan North America, Inc. before relying on it to make a purchase decision. Nissan North America, Inc. reserves the right to make changes, at any time, without prior notice, in prices, colors, materials, equipment, specifications, and models and to discontinue models or equipment. Due to continuous product development and other pre- and post-production factors, actual vehicle, materials and specifications may vary from this brochure. Some vehicles shown with optional equipment. See the actual vehicle for complete accuracy. Availability and delivery times for particular models or equipment may vary. Specifications, options and accessories may differ in Hawaii, U.S. territories and other countries. For additional information on availability, options or accessories, see your Infiniti retailer or contact Nissan North America, Inc.

<sup>1</sup> Always give your full attention to driving. Avoid operating your iPod<sup>®</sup> in such a way that you can be distracted during vehicle operation. See Retailer for details. iPod<sup>®</sup> is a registered trademark of Apple, Inc. All rights reserved. iPod not included. <sup>2</sup> Required XM Radio, XM NavTraffic and XM NavWeather subscriptions sold separately. Installation costs, one-time activation fee, other fees and taxes will apply. XM NavTraffic available in select markets. XM Radio U.S. service and XM NavWeather service available only to those at least 18 years of age in the 48 contiguous United States and D.C. Fees and programming subject to change. Subscriptions governed by XM Customer Agreement available at [xmradio.com](http://xmradio.com). ©2011 SIRIUS XM Radio Inc. SIRIUS, XM and all related marks and logos are trademarks of SIRIUS XM Radio Inc. and its subsidiaries. <sup>3</sup> Availability of specific features is dependent upon the phone's Bluetooth<sup>®</sup> support. Please refer to your phone owner's manual for details. The Bluetooth word mark and logos are owned by Bluetooth SIG, Inc., and any use of such marks by Infiniti is under license. <sup>4</sup> Never program while driving. GPS mapping may not be detailed in all areas or reflect current road regulations. <sup>5</sup> Parking aid/convenience feature. Cannot completely eliminate blind spots or warn of moving objects. May not detect every object. Always check surroundings before moving vehicle. Not a substitute for proper backing procedures. Always turn to check what is behind you before backing up. <sup>6</sup> May require additional options or option packages. <sup>7</sup> Intelligent Cruise Control (Full-Speed Range) is not a collision avoidance or warning device. Designed to use limited braking. Failure to apply the brakes could result in an accident. <sup>8</sup> 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. Will not prevent loss of control. See your owner's manual for more details. <sup>9</sup> Distance Control Assist helps maintain a distance to the vehicle in front under certain conditions. Not a collision avoidance system. Failure to apply the brakes could result in an accident. <sup>10</sup> Intelligent Brake Assist is not a collision avoidance system. It may not provide warning or braking in certain conditions. Never rely solely on Intelligent Brake Assist. <sup>11</sup> Forward Collision Warning cannot prevent accidents due to carelessness or dangerous driving techniques. Always drive safely. <sup>12</sup> The Blind Spot Warning/Blind Spot Intervention Systems are not a substitute for proper lane change procedures. The systems will not prevent contact with other vehicles or accidents due to careless or dangerous driving techniques or detect every vehicle or object around you. <sup>13</sup> 2012 EPA Fuel Economy Estimates. Actual mileage may vary with driving conditions. Use for comparison only.

GENUINE INFINITI  
**Accessories**

Enhance, personalize and protect your Infiniti M® with accessories that are crafted with the same exacting standards as the rest of the vehicle.

Aerodynamic kit (4 pieces), Midnight Black Grille, 20-inch split 5-spoke aluminum-alloy wheels



Premium carpeted floor mats



Genuine Infiniti Accessories are:

- Covered by a 4-year/60,000-mile limited warranty when installed at the time of new vehicle purchase<sup>1</sup>
- Only a nominal additional fee to your monthly payment, when financed
- Custom-fit, custom-designed and durability-tested to meet Infiniti standards

Rear decklid spoiler



Interior accent lighting



Stainless steel illuminated kick plates



Vehicle cover



Also Available:

18-inch, 9-spoke aluminum-alloy wheels

Moonroof wind deflector

Clear rear bumper protective film

All-season floor mats

Carpeted trunk mat

Trunk net

Trunk cargo tray

Vehicle Alarm Impact Sensor

Wheel locks

Emergency road kit

R Spec™ High-Friction Brake Pads<sup>2</sup>

Infiniti valve stem caps

Trunk organizer

Go online to [InfinitiUSA.com/m/accessories](http://InfinitiUSA.com/m/accessories) or check availability at your local Infiniti Retailer: [InfinitiUSA.com/retailerlocator](http://InfinitiUSA.com/retailerlocator)

Always wear your seat belt, and please don't drink and drive.  
 ©2011 INFINITI. Reorder #12501i (6/11, 61K, CG)

<sup>1</sup> Covered by Infiniti's Limited Warranty on Genuine Infiniti Accessories for the longer of 12 months/12,000 miles (whichever is earlier) or the remaining period under the 4-year/60,000-mile Infiniti New Vehicle Limited Warranty. Terms and conditions apply. See Warranty Information Booklet for details. <sup>2</sup> R Spec™ High-Friction Brake Pads are intended for high-performance driving and for driving conditions requiring added braking demand. Depending on your driving habits, you may experience increased brake dust and noise as well as faster wear of the brake pads and rotors, resulting in more frequent replacement of these components. Replacement of these components is not covered by the vehicle limited warranty.