



## **SPECIFICATIONS**

DOWED		Q50 3.7	Q50 3.7 Premium	Q50S 3.7	Q50 Hybrid Premium	Q50S Hybrid
POWER						
Engine						
	alve V6 engine, aluminum-alloy block and heads	•	•	•		
3.5-liter v6 with infinit	i Direct Response Hybrid®, utilizing a lithium-ion battery and 50 kW electric motor				•	•
Valvetrain						
Timing Control System	shaft (DOHC), 4 valves per cylinder with microfinished camshafts. Continuously Variable Valve (CVTCS) optimizes opening of intake valves. Variable Valve Event and Lift (VVEL®) for intake valves e, emissions and fuel efficiency	•	•	٠		
	shaft (DOHC), 4 valves per cylinder with microfinished camshafts. Steel intake and exhaust valves. Valve Timing Control System (CVTCS) optimizes opening of intake and exhaust valves				•	•
Fuel Economy						
EPA Estimated Fuel Eco	onomy (mpg)² (city/highway)—RWD	20/30	20/29	20/29	29/36	28/34
EPA Estimated Fuel Eco	onomy (mpg)² (city/highway)—AWD	19/27	19/27	19/27	28/35	27/31
Horsepower						
328 hp @ 7,000 rpm		•	•	•		
360 hp (Hybrid System	n Net Power)				•	•
Torque						
269 lb-ft @ 5,200 rpm		•	•	•		
Peak engine 258 lb-ft	and peak electric motor 214 lb-ft				•	•
Transmission						
Downshift Rev Matching (DRM)		•	•	•		
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		•	•	•	•	•
	ector personal settings allows driver to choose between Standard, Sport, Snow, Eco or Personal mode	•	•	•	•	•
Hill start assist		•	•	•	•	•
Drive Type						
Rear-wheel drive		•	•	•	•	•
Intelligent All-Wheel D	rive (AWD)	0	0	0	0	0
HANDLING						
Steering						
	Vehicle-speed-sensitive power steering	•	•	•	•	•
Туре	Direct Adaptive Steering™		0	0		•
	36.7 feet (RWD)	•	•	•	•	•
Turning diameter	37.4 feet (AWD)	0	0	0	0	0
Active Trace Control	Active Trace Control adjusts vehicle braking and engine torque to help enhance cornering feel	•	•	٠	•	•
Suspension						
Standard Front	Independent double-wishbone with coil springs over Dual Flow Path® shock absorbers, stabilizer bar	•	•			
Standard Rear	Independent, multi-link with coil springs over Dual Flow Path® shock absorbers, stabilizer bar	•	•			
Sport-Tuned Front	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)			٠	•	•
Sport-Tuned Rear	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)			•	•	•

HANDLING (continued)		Q50 3.7	Q50 3.7 Premium	Q50S 3.7	Q50 Hybrid Premium	Q50S Hybrid
Brakes						
Front/Rear	12.6 x 1.1-inch ventilated discs/12.1 x 0.6-inch ventilated discs; 4-wheel, 4-channel ABS	•	•		•	
Sport	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			•		•
Hybrid	Regenerative Braking System				٠	•
Wheels and Tires						
Standard	17 x 7.5-inch, split 5-spoke aluminum-alloy wheels with 225/55R17 all-season run-flat performance tires	•			•	
Sport (all-season tires)	19 x 8.5-inch, triple 5-spoke aluminum-alloy wheels with 245/40R19 all-season run-flat performance tires		o AWD only	• AWD only		• AWD only
Sport (summer tires)	19 x 8.5-inch, triple 5-spoke aluminum-alloy wheels with 245/40R19 summer run-flat performance tires		0	• RWD only		• RWD only
Spare Tire	Temporary use, T145/70R18		0	0		
EXTERIOR						
Features						
Automatic on/off LED he	eadlights with Daytime Running Lights	•		•	•	•
High beam assist headli	ghts technology (high/low automatic change)		0	0	0	0
Front LED fog lights		•	•	•	•	•
LED rear brake lights an	d center high-mounted stoplight (CHMSL)	•		•	•	•
Comprehensive airflow	management for low coefficient of drag (Cd) and zero-lift front and rear aerodynamics	•		•	•	•
UV-reducing solar glass		•		•	•	•
Power sliding tinted glas	ss moonroof with one-touch auto-open/close, tilt feature and sliding sunshade	0		•	•	•
Remote keyless entry sy	stem with door handle touch selective unlocking of driver's door or all doors	•		•	•	•
Remote power-opening of windows using Infiniti Intelligent Key		•		•	•	•
Power heated outside mirrors with integrated LED turn signal lamp		•		•	•	•
	nirrors with reverse tilt-down feature		0	0	0	0
	e variable intermittent front windshield wipers	•		•		•
Rain-sensing front windshield wipers			0	0	0	0
Front door handle courte	· · · · · · · · · · · · · · · · · · ·	•		•		•
	vith indicator light and timer	•		•		•
Dual chrome exhaust fir	-	•		•		•
Scratch Shield paint		•	•	•	•	•
INTERIOR						
Features						
Infiniti Intelligent Key wi		•	•	•	•	•
	mperature Control (ATC) system with microfilter	•	•	•	•	•
	ol System (ACCS) with auto-recirculation, Plasmacluster® air purifier and Grape Polyphenol Filter⁴		0	0	0	0
	ir vents and rear floor heater ducts	•	•	•	•	•
-	minated switches and one-touch auto-up/down with auto-reverse feature	•	•	•	•	•
Power door locks with a		•	•	•	•	•
Valet key and trunk lock		•	•	•	•	•
	er for windows and moonroof (if equipped)	•	•	•	•	•
	nting illuminated entry system with delayed fade-out	•	•	•	•	•
Front sun visors with illu	*	•	•	•	•	•
Overhead sunglasses st		•	•	•	•	•
	p lights; rear-seat reading lights	•	•	•	•	•
Front seatback map poc		•	•	•	•	•
	nolders and front door bottle holders	•	•	•	•	•
	ge compartment, two 12-volt power outlets, auxiliary input jacks and two USB connection ports <sup>17</sup>	•	•	•	•	•
Fold-down rear-center a	·	•	•	•	•	•
<del></del>	vent accidental discharging if electrical accessories are left on	•	•	•	•	•
Front and rear carpeted	floor mats	•	•	•	•	•

INTERIOR (continued)	Q50 3.7	Q50 3.7 Premium	Q50\$ 3.7	Q50 Hybrid Premium	Q50S Hybrid
Seating and Trim					
Leather-appointed seating		0	•		•
Kacchu aluminum interior trim	•		•		•
Maple Wood trim		0	0	0	0
8-way power driver's seat with adjustable lumbar support; 8-way power front-passenger's seat	•	•		•	
8-way power/heated, sport type leather-appointed front seats. Driver's seat power lumbar support and power torso support adjustments			•		•
Dual occupant memory system for driver's seat, mirrors and steering wheel settings, linked to individual Intelligent Keys		0	0	0	0
Entry/exit assist for driver's seat and steering wheel		0	0	0	0
Heated front seats		•	•	•	•
Heated steering wheel		• AWD only		• AWD only	• AWD only
Leather-wrapped 3-spoke steering wheel and shift knob with aluminum accent	•	•	•	•	•
Aluminum front doorsill kick plates with Infiniti logo	•	•	•	•	•
Aluminum-accented pedals and footrest			•		•
Audio and Entertainment System					
6-speaker audio system with high definition AM/FM radio, CD with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control	•				
Infiniti Studio on Wheels® by Bose® 14-speaker Premium Audio System, including 3-way component front door speakers with 10-inch subwoofers and a parcel shelf-mounted subwoofer, CD player with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control		•	•	•	•
Infiniti InTouch™ Apps³	•	•	•	•	•
Two USB connection ports for iPod® interface, flash drive or other compatible devices¹7	•	•	•	•	•
SiriusXM Satellite Radio with 3-month trial subscription <sup>5</sup>	•	•	•	•	•
Driver's Audio Stage		•	•	•	•
Multimedia playback digital file from a USB flash drive on WVGA color display <sup>17</sup>		•	•	•	•
Steering wheel-mounted audio controls	•	•	•	•	•
Dual in-glass diversity antennas	•	•	•	•	•
Instrumentation and Driver Controls					
Infiniti InTouch™ dual display system screens, LCD/VGA 8-inch upper and 7-inch lower color vehicle-information displays³	•	•	•	•	•
Infiniti InTuition™ fully customizable digital environment for audio, climate control, feature displays and IT functions stored in each Infiniti Intelligent Key³	•	•	•	•	•
Infiniti Voice Recognition for audio and vehicle information systems	•	•	•	•	•
Bluetooth® Hands-free Phone System <sup>18</sup>	•	•	•	•	•
SiriusXM Travel Link services, including weather, fuel prices, movie times, sports scores and stocks <sup>19</sup>	•	•	•	•	•
Energy usage instrument meter with special split-screen viewing display. Direct Response Hybrid® system display shows energy flow and real-time fuel efficiency				•	•
RearView Monitor <sup>7</sup>	•	•	•	•	•
Around View® Monitor with Moving Object Detection and Front and Rear Sonar System <sup>7,8,9</sup>		0	0	0	0
Multi-function trip computer with fuel range and outside temperature display	•	•	•	•	•
Fine Vision electroluminescent gauges	•	•	•	•	•
Tilt and telescopic steering column	•	•	•	•	•
Power tilt and telescopic steering column		0	0	•	•
Solid-magnesium paddle shifters			•		•
Auto-dimming inside mirror with HomeLink® Universal Transceiver		•	•	•	•
Cruise control with steering wheel-mounted switches	•	•	•	•	•

Safety Infinit Advanced Air Bag System (AABS) includes dual-stage front supplemental air bags with an occupant-classification sensor. Air bag inflation rate is adjusted depending on crash severity. If the front-passenger's seat is empty, a sensor will deactivate the air bag."  Priver and front-passenger side-impact supplemental air bags of pront and rear-seat outboard occupant head protection.  Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted surfain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted surfain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted surfain surfain surfain s		Q50 3.7	Q50 3.7 Premium	Q50S 3.7	Q50 Hybrid Premium	Q50S Hybrid
Infiniti Advanced Air Bag System (AABS) includes dual-stage front supplemental air bags with an occupant-classification sensor. Air bag inflation rate is adjusted depending on crash severity. If the front-passenger's seat is empty, a sensor will deactivate the air bag. **  Driver and front-passenger side-impact supplemental air bags for front and rear-seat outboard occupant head protection **  ***  ***  ***  ***  ***  **  **  *	SAFETY FEATURES					,
sensor. Air bag inflation rate is adjusted depending on crash severity. If the front-passenger's seat is empty, a sensor will deactivate the air bag."  Driver and front-passenger side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection.  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 seat belts with ELR and ALR  2-point seat belts with ELR and ALR  3-point seat belts with pretensioners and to ad limiters, driver's seat Emergency Locking Retractor (ELR) and passenger's seat ELR and Automatic Locking Retractor (ALR)  3-point seat belts with ELR and ALR  2-point seat belts and all and ELR and ALR  2-point seat belts and all and ELR and ALR  2-point seat belts and all and ELR and ALR  2-point seat belts and all and ELR and ALR  2-point seat belts and all and ELR and ALR  2-point seat belts and ELR and ALR  2-point seat belts and ELR and ALR  2-point seat pre-Crash Seat Belts  2-point seat Pre-Crash	Safety					
Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection <sup>15</sup> - • • • • • • • • • • • • • • • • • •	sensor. Air bag inflation rate is adjusted depending on crash severity. If the front-passenger's seat is empty, a sensor will	•	•	•	•	•
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 seat belts with ELR and ALR  Zone Body construction with reinforced passenger compartment and front and rear crumple zones  LATCH System (Lower Anchors and Tethers for CHildren) helps simplify proper installation of compatible child restraint seats  Electronic Brake force Distribution (EBD)  Brake Assist (BA)  4-wheel Anti-lock Braking System (ABS)  Vehicle Dynamic Control (VDC) <sup>20</sup> with Traction Control System (TCS)  Tire Pressure Monitoring System (TPMS) provides specific information for each tire and low pressure warning <sup>21</sup> Slide-away brake pedal assembly  Emergency inside trunk release  Approaching Vehicle Sound for Pedestrians (VSP)  Front-seat Pre-Crash Seat Belts  Back-up Collision Intervention (BCI) <sup>13</sup> Back-up Collision Intervention (BCI) <sup>13</sup> Bild Spot Warning (BSW) and Blind Spot Intervention® (BSI®) Systems <sup>20</sup> Predictive Forward Collision Warning (PFCW) <sup>11</sup> Forward Emergency Braking (FEB) <sup>14</sup> Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) Systems <sup>12</sup> with Active Lane Control  Security  Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors  Infiniti Vehicle Immobilizer System  Vehicle Security System sounds alarm if intrusion is detected	Driver and front-passenger side-impact supplemental air bags <sup>15</sup>	•	•	•	•	•
Seat ELR and Automatic Locking Retractor (ALR)  3-point seat belts with ELR and ALR  Zone Body construction with reinforced passenger compartment and front and rear crumple zones  LATCH System (Lower Anchors and Tethers for CHildren) helps simplify proper installation of compatible child restraint seats  Electronic Brake force Distribution (EBD)  Brake Assist (BA)  4-wheel Anti-lock Braking System (ABS)  Vehicle Dynamic Control (VDC) <sup>20</sup> with Traction Control System (TCS)  Tire Pressure Monitoring System (TPMS) provides specific information for each tire and low pressure warning <sup>23</sup> 5- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection <sup>15</sup>	•	•	•	•	•
Zone Body construction with reinforced passenger compartment and front and rear crumple zones  LATCH System (Lower Anchors and Tethers for CHildren) helps simplify proper installation of compatible child restraint seats  Electronic Brake force Distribution (EBD)  Brake Assist (BA)  4-wheel Anti-lock Braking System (ABS)  Vehicle Dynamic Control (VDC)** with Traction Control System (TCS)  Tire Pressure Monitoring System (FPMS) provides specific information for each tire and low pressure warning?**  Slide-away brake pedal assembly  Emergency inside trunk release  Approaching Vehicle Sound for Pedestrians (VSP)  Front-seat Pre-Crash Seat Belts  Approaching Vehicle Sound for Pedestrians (VSP)  Back-up Collision Intervention (BCI)**  Back-up Collision Warning (BSW) and Blind Spot Intervention** (BSI**) Systems**  Predictive Forward Collision Warning (PFCW)**  Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) Systems** with Active Lane Control  Security  Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors  • • • • • • • • • • • • • • • • • • •		•	•	•	•	•
LATCH System (Lower Anchors and Tethers for CHildren) helps simplify proper installation of compatible child restraint seats  • • • • • • • • • • • • • • • • • • •	3-point seat belts with ELR and ALR	•	•	•	•	•
Electronic Brake force Distribution (EBD)  Brake Assist (BA)  4-wheel Anti-lock Braking System (ABS)  Vehicle Dynamic Control (VDC) <sup>20</sup> with Traction Control System (TCS)  Tire Pressure Monitoring System (TPMS) provides specific information for each tire and low pressure warning <sup>21</sup> Slide-away brake pedal assembly  Emergency inside trunk release  Approaching Vehicle Sound for Pedestrians (VSP)  Front-seat Pre-Crash Seat Belts  Back-up Collision Intervention (BCI) <sup>13</sup> Back-up Collision Marning (BSW) and Blind Spot Intervention® (BSI®) Systems <sup>10</sup> Predictive Forward Collision Warning (PFCW) <sup>11</sup> O O O  Forward Emergency Braking (FEB) <sup>14</sup> Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) Systems <sup>12</sup> with Active Lane Control  Security  Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors  • • • • • • • • • • • • • • • • • • •	Zone Body construction with reinforced passenger compartment and front and rear crumple zones	•	•	•	•	•
Brake Assist (BA)  4-wheel Anti-lock Braking System (ABS)  Vehicle Dynamic Control (VDC) <sup>20</sup> with Traction Control System (TCS)  Tire Pressure Monitoring System (TPMS) provides specific information for each tire and low pressure warning <sup>21</sup> Slide-away brake pedal assembly  Emergency inside trunk release  Approaching Vehicle Sound for Pedestrians (VSP)  Front-seat Pre-Crash Seat Belts  Back-up Collision Intervention (BCI) <sup>13</sup> Back-up Collision Intervention (BCI) <sup>13</sup> Bilind Spot Warning (BSW) and Blind Spot Intervention <sup>®</sup> (BSI <sup>®</sup> ) Systems <sup>10</sup> Predictive Forward Collision Warning (PFCW) <sup>11</sup> O O O  Forward Emergency Braking (FEB) <sup>14</sup> O O O  Security  Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors  O O O  Vehicle Security System sounds alarm if intrusion is detected	LATCH System (Lower Anchors and Tethers for CHildren) helps simplify proper installation of compatible child restraint seats	•	•	•	•	•
A-wheel Anti-lock Braking System (ABS)  Vehicle Dynamic Control (VDC) <sup>30</sup> with Traction Control System (TCS)  Tire Pressure Monitoring System (TPMS) provides specific information for each tire and low pressure warning <sup>31</sup> Slide-away brake pedal assembly  Emergency inside trunk release  Approaching Vehicle Sound for Pedestrians (VSP)  Front-seat Pre-Crash Seat Belts  Back-up Collision Intervention (BCI) <sup>13</sup> Back-up Collision Intervention (BCI) <sup>13</sup> Bilind Spot Warning (BSW) and Blind Spot Intervention <sup>®</sup> (BSI <sup>®</sup> ) Systems <sup>10</sup> Predictive Forward Collision Warning (PFCW) <sup>11</sup> Forward Emergency Braking (FEB) <sup>14</sup> Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) Systems <sup>12</sup> with Active Lane Control  Security  Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors  Pedicle Security System sounds alarm if intrusion is detected	Electronic Brake force Distribution (EBD)	•	•	•	•	•
Vehicle Dynamic Control (VDC) <sup>20</sup> with Traction Control System (TCS)  Tire Pressure Monitoring System (TPMS) provides specific information for each tire and low pressure warning <sup>21</sup> Slide-away brake pedal assembly  Emergency inside trunk release  Approaching Vehicle Sound for Pedestrians (VSP)  Front-seat Pre-Crash Seat Belts  OOOOO  Back-up Collision Intervention (BCI) <sup>13</sup> Back-up Collision Intervention (BCI) <sup>13</sup> Bind Spot Warning (BSW) and Blind Spot Intervention <sup>®</sup> (BSI <sup>®</sup> ) Systems <sup>10</sup> OOOOO  Predictive Forward Collision Warning (PFCW) <sup>11</sup> OOOOO  Forward Emergency Braking (FEB) <sup>14</sup> OOOOO  Canno Departure Warning (LDW) and Lane Departure Prevention (LDP) Systems <sup>12</sup> with Active Lane Control  Security  Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors  OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	Brake Assist (BA)	•	•	•	•	•
Tire Pressure Monitoring System (TPMS) provides specific information for each tire and low pressure warning <sup>21</sup> Slide-away brake pedal assembly  Emergency inside trunk release  Approaching Vehicle Sound for Pedestrians (VSP)  Front-seat Pre-Crash Seat Belts  OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	4-wheel Anti-lock Braking System (ABS)	•	•	•	•	•
Slide-away brake pedal assembly  Emergency inside trunk release  Approaching Vehicle Sound for Pedestrians (VSP)  Front-seat Pre-Crash Seat Belts  Back-up Collision Intervention (BCI) <sup>13</sup> Bilind Spot Warning (BSW) and Blind Spot Intervention® (BSI®) Systems <sup>10</sup> Predictive Forward Collision Warning (PFCW) <sup>11</sup> Forward Emergency Braking (FEB) <sup>14</sup> Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) Systems <sup>12</sup> with Active Lane Control  Security  Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors  Forward Emmobilizer System  Vehicle Security System sounds alarm if intrusion is detected	Vehicle Dynamic Control (VDC) <sup>20</sup> with Traction Control System (TCS)	•	•	•	•	•
Emergency inside trunk release  Approaching Vehicle Sound for Pedestrians (VSP)  Front-seat Pre-Crash Seat Belts  OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	Tire Pressure Monitoring System (TPMS) provides specific information for each tire and low pressure warning <sup>21</sup>	•	•	•	•	•
Approaching Vehicle Sound for Pedestrians (VSP)  Front-seat Pre-Crash Seat Belts  o o o o Back-up Collision Intervention (BCI) <sup>13</sup> o o o o o Blind Spot Warning (BSW) and Blind Spot Intervention® (BSI®) Systems¹o  o o o o o o o o o o o o o o o o o o	Slide-away brake pedal assembly	•	•	•	•	•
Front-seat Pre-Crash Seat Belts  OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	Emergency inside trunk release	•	•	•	•	•
Back-up Collision Intervention (BCI) <sup>13</sup> o o o o Blind Spot Warning (BSW) and Blind Spot Intervention® (BSI®) Systems <sup>10</sup> Predictive Forward Collision Warning (PFCW) <sup>11</sup> o o o o o o o o o o o o o o o o o o o	Approaching Vehicle Sound for Pedestrians (VSP)				•	•
Blind Spot Warning (BSW) and Blind Spot Intervention® (BSI®) Systems¹0  Predictive Forward Collision Warning (PFCW)¹¹	Front-seat Pre-Crash Seat Belts		0	0	0	0
Predictive Forward Collision Warning (PFCW) <sup>11</sup> o o o o o Forward Emergency Braking (FEB) <sup>14</sup> Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) Systems <sup>12</sup> with Active Lane Control o o o o o Security  Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors o o o selective unlocking of driver's door or all doors o o o o o o o o o o o o o o o o o o	Back-up Collision Intervention (BCI) <sup>13</sup>		0	0	0	0
Forward Emergency Braking (FEB) <sup>14</sup> o o o o  Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) Systems <sup>12</sup> with Active Lane Control o o o o  Security  Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors  Infiniti Vehicle Immobilizer System  Vehicle Security System sounds alarm if intrusion is detected  o o o o o  Vehicle Security System with Active Lane Control  o o o o o  vehicle Security System with Active Lane Control  o o o o o  vehicle Security System with Active Lane Control  o o o o o  vehicle Security System with Active Lane Control  o o o o o  vehicle Security System with Active Lane Control  o o o o o  vehicle Security System with Active Lane Control  o o o o o o  vehicle Security System with Active Lane Control  o o o o o o  vehicle Security System with Active Lane Control	Blind Spot Warning (BSW) and Blind Spot Intervention® (BSI®) Systems¹0		0	0	0	0
Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) Systems¹² with Active Lane Control  Security  Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors  Infiniti Vehicle Immobilizer System  Vehicle Security System sounds alarm if intrusion is detected  • • • • • • • • • • • • • • • • • • •	Predictive Forward Collision Warning (PFCW) <sup>11</sup>		0	0	0	0
Security  Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors  Infiniti Vehicle Immobilizer System  Vehicle Security System sounds alarm if intrusion is detected  • • • • • • • • • • • • • • • • • • •	Forward Emergency Braking (FEB) <sup>14</sup>		0	0	0	0
Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors  Infiniti Vehicle Immobilizer System  Vehicle Security System sounds alarm if intrusion is detected  • • • • • • • • • • • • • • • • • • •	Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) Systems <sup>12</sup> with Active Lane Control		0	0	0	0
Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors  Infiniti Vehicle Immobilizer System  Vehicle Security System sounds alarm if intrusion is detected  • • • • • • • • • • • • • • • • • • •	Security					
Infiniti Vehicle Immobilizer System  Vehicle Security System sounds alarm if intrusion is detected  • • • • • • • • • • • • • • • • • • •	•	•		•	.	•
Vehicle Security System sounds alarm if intrusion is detected  • • • •		•		•		•
		•				•
	Infiniti Intelligent Key backup slot to start vehicle if keyfob battery is depleted	•	•	•	•	•

OPTION PACKAGES	Q50 3.7	Q50 3.7 Premium	Q50S 3.7	Q50 Hybrid Premium	Q50S Hybrid
Moonroof Package	0		•		•
Power sliding tinted glass moonroof with one-touch auto-open/close, tilt feature and sliding sunshade					
Spare Tire Package		0	0		
Temporary spare tire/wheel and jack kit					
Leather-appointed Seating Package		0			
Leather-appointed seating (front and rear) • Driver's seat 2-way power lumbar					
Navigation Package		0	0	0	0
Infiniti InTouch™ Navigation System with dual touch-screen, Lane Guidance and 3-D building graphics³ • SiriusXM Traffic, including real-time traffic information¹9 • Infiniti Voice Recognition for navigation, including one-shot voice destination entry • Infiniti Connection, including 1-year subscription for all security and convenience services²²					
Deluxe Touring Package Requires Leather Seating and Navigation Packages.		0	0		
Power tilt and telescopic steering column • Direct Adaptive Steering™ • Auto-dimming outside mirrors with reverse tilt-down feature • Dual occupant memory system for driver's seat, mirrors and steering wheel settings, linked to individual Intelligent Keys • Maple wood trim • 60/40 split-folding rear seats with center armrest pass-thru • Around View® Monitor with Moving Object Detection and Front and Rear Sonar System <sup>7,8,9</sup> • Rain-sensing front windshield wipers					
Technology Package Requires Deluxe Touring Package.		0	0		
Adaptive Front lighting System with auto-leveling headlights • High beam assist headlights (high/low automatic change) • Distance Control Assist (DCA) <sup>5</sup> • Blind Spot Warning (BSW) and Blind Spot Intervention® (BSI®) Systems <sup>10</sup> • Back-up Collision Intervention (BCI) <sup>13</sup> • Front-seat Pre-Crash Seat Belts • Intelligent Cruise Control (Full-Speed Range) <sup>6</sup> • Predictive Forward Collision Warning <sup>11</sup> • Forward Emergency Braking <sup>14</sup> • Lane Departure Warning and Lane Departure Prevention <sup>12</sup> with Active Lane Control • Advanced Climate Control System with auto-recirculation, Plasmacluster® air purifier and Grape Polyphenol Filter <sup>4</sup> • Eco pedal					
Deluxe Technology Package Requires Navigation Package.				0	0
Auto-dimming outside mirrors with reverse tilt-down feature • Dual occupant memory system for driver's seat, mirrors and steering wheel settings, linked to individual Intelligent Keys • Maple Wood trim • Around View® Monitor with Moving Object Detection and Front and Rear Sonar System <sup>7,8,9</sup> • Rain-sensing front windshield wipers • Adaptive Front lighting System with auto-leveling headlights • High beam assist headlights (high/low automatic change) • Distance Control Assist (DCA) <sup>5</sup> • Blind Spot Warning (BSW) and Blind Spot Intervention® (BSI®) Systems <sup>10</sup> • Back-up Collision Intervention (BCI) <sup>13</sup> • Front-seat Pre-Crash Seat Belts • Intelligent Cruise Control (Full-Speed Range) <sup>6</sup> • Predictive Forward Collision Warning <sup>16</sup> • Forward Emergency Braking <sup>14</sup> • Lane Departure Warning and Lane Departure Prevention <sup>12</sup> with Active Lane Control • Advanced Climate Control System with auto-recirculation, Plasmacluster® air purifier and Grape Polyphenol Filter <sup>4</sup> • Eco pedal					
19-inch Sport Tire and Wheel Package (RWD) Requires Leather-appointed Seating and Navigation Packages for Premium trims.		o RWD only			
19 x 7.5-inch, triple 5-spoke aluminum-alloy wheels with 245/40R19 summer tires		KWD Only			
<b>19-inch Sport Tire and Wheel Package (AWD)</b> Requires Leather-appointed Seating and Navigation Packages for Premium trims. 19 x 7.5-inch, triple 5-spoke aluminum-alloy wheels with 245/40R19 all-season tires		O AWD only			
INDIVIDUAL OPTIONS <sup>23</sup>					
17-inch, Split 5-spoke Bright Aluminum-alloy Wheels		0		0	
19-inch, Split 5-spoke Bright Aluminum-alloy Wheels		0	0		0
Rear Decklid Spoiler and Midnight Black Grille	0	0	0	0	0
All-season Floor Mats and Trunk Protector	0	0	0	0	0
Carpeted Trunk Mat <sup>16</sup> , Trunk Net <sup>16</sup> and First Aid Kit	0	0	0	0	0
Infiniti Welcome Lighting	0	0	0	0	0
Interior Ambient Lighting	0	0	0	0	0
Stainless Steel Illuminated Kick Plates	0	0	0	0	0
Carpeted Floor Mats (replacement set)	0	0	0	0	0
Splash Guards (4-piece set)	0	0	0	0	0

	Q50 3.7	Q50 3.7 Premium	Q50S 3.7	Q50 3.7 AWD	Q50 3.7 Premium AWD	Q50S 3.7 AWD	Q50 Hybrid Premium	Q50S Hybrid	Q50 Hybrid Premium AWD	Q50S Hybrid AWD
DIMENSIONS										
Exterior										
Coefficient of drag (Cd)	0.26	0.26	0.27	0.26	0.26	0.28	0.26	0.27	0.26	0.28
Overall length (inches)	188.3	188.3	189.1	188.3	188.3	189.1	189.1	189.1	189.0	189.1
Overall width (inches)	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
Overall height (inches)	56.8	56.8	56.8	57.2	57.2	57.2	56.8	56.8	57.2	57.1
Wheelbase (inches)	112.2	112.2	112.2	112.2	112.2	112.2	112.2	112.2	112.2	112.2
Track width (inches)—Front	60.8	60.8	60.4	60.8	60.8	60.4	60.8	60.4	60.8	60.4
Track width (inches)—Rear	61.8	61.8	61.4	61.8	61.8	61.4	61.8	61.4	61.8	61.4
Interior	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5
Headroom with moonroof (inches)—Front	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
Headroom with moonroof (inches)—Rear	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8
Headroom without moonroof (inches)—Front	40.2			40.2						
Headroom without moonroof (inches)—Rear	37.5			37.5						
Legroom (inches)—Front	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
Legroom (inches)—Rear	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1
Shoulder room (inches)—Front	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
Shoulder room (inches)—Rear	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
Hip room (inches)—Front	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
Hip room (inches)—Rear	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
Weight and Capacity										
Passenger volume with moonroof (cubic feet)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0
Passenger volume without moonroof (cubic feet)	101.9	12.5	12.5	101.9	12.5	12.5	12.5	12.5	0.4	0.4
Cargo volume (cubic feet)	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	9.4	9.4
Curb weight (lbs)	3,574	3,611	3,675	3,748	3,787	3,849	3,913	3,973	4,085	4,145
Weight distribution (percent) (front/rear)	55/45	55/45	55/45	57/43	57/43	57/43	53/47	53/47	55/45	55/45
Fuel capacity (gallons)	20.0	20.0	20.0	20.0	20.0	20.0	17.8	17.8	17.8	17.8

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1 Available on select models. 2 2016 EPA Fuel Economy Estimates. Actual mileage may vary with driving conditions. Use for comparison only. 3 Driving is serious business. Only use Infiniti Infouch Apps services when safe to do so. Subscription Agreement required he enroll. Comparishle swarphone required; network coverage may be limited in some areas. (PS mapping may not be detailed in all areas or reflect current road regulations. Certain apps and services, including Google Points of Interest and Send to Car, are provided by Independent companies not within Nissan's control. Should app or service recommendation of the control of th

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