SPECIFICATIONS

		Q50 2.0t	Q50 2.0t Premium	Q50 2.0t Sport	Q50 3.0t Premium	Q50 3.0t Sport	Q50 Red Sport 400	Q50 Hybrid Premium
POWER								
Engine								
2.0-liter I4 (1991cc), Turbo with Idle Stop Start	ocharged 16-valve Inline 4-cylinder engine, aluminum-alloy block and head	•	•	•				
3.0-liter V6 twin-turbo (2 water-cooled air chargin	2997cc), Turbocharged 24-valve engine, aluminum-alloy block and heads with ng system				•	•		
	2997cc), Turbocharged 24-valve engine, aluminum-alloy block and heads with ng system, two turbo speed sensors and dual water pumps						•	
3.5-liter V6 with INFINITI	Direct Response Hybrid," utilizing a lithium-ion battery and 50 kW electric motor							•
Valvetrain								
Double overhead cams Control System	shaft (DOHC), 4 valves per cylinder with hydraulic Variable Valve Timing	•	•	•				
	shaft (DOHC), 4 valves per cylinder with Continuously Variable Valve Timing 5) optimizes opening of intake valves				•	•	•	
	shaft (DOHC), 4 valves per cylinder with microfinished camshafts. Steel ves. Continuously Variable Valve Timing Control System (CVTCS) optimizes exhaust valves							•
Fuel Economy								
EPA Estimated Fuel Eco	nomy (mpg) ⁴ (city/highway) - RWD	23/31	23/31	23/31	20/29	20/29	20/26	27/32
EPA Estimated Fuel Eco	nomy (mpg) ⁴ (city/highway) - AWD	22/28	22/28	22/28	19/27	19/27	19/26	26/30
Horsepower								
208 hp @ 5,500 rpm		•	•	•				
300 hp @ 6,400 rpm					•	•		
400 hp @ 6,400 rpm							•	
360 hp (Hybrid System	Net Power)							•
Torque								
258 lb-ft @ 1,500-3,500 r	pm	•	•	•				
295 lb-ft @ 1,600-5,200 r	pm				•	•		
350 lb-ft @ 1,600-5,200 r	rpm						•	
Peak engine 258 lb-ft ar	nd peak electric motor 214 lb-ft							•
Transmission								
Driver-adaptive learnin	d 7-speed automatic with Adaptive Shift Control (ASC) and Hill Start Assist. g algorithm senses driving style and adjusts automatic shifting accordingly. s sequentially selectable manual gearshifts and Downshift Rev Matching (DRM)	•	•	•				
dual automatic transmi	d 7-speed automatic with Adaptive Shift Control (ASC), Hill Start Assist and ssion fluid coolers. Driver-adaptive learning algorithm senses driving style shifting accordingly. Manual shift mode offers sequentially selectable manual ift Rev Matching (DRM)				•	•	•	•
Navi Synchronized Ada	ptive Shift Control		0	0	0	0	0	•
INFINITI Drive Mode se Eco or Personal mode	lector settings allows driver to choose between Standard, Sport, Snow,	•	•	•	•	•	•	•
Drive Type								
Rear-wheel drive		•	•	•	•	•	•	•
Intelligent All-Wheel Dr	rive (AWD)	0	0	0	0	0	0	0
HANDLING								
Steering								
Type	Hydraulic Electronic Power Steering with vehicle-speed-sensitive adjustability	•	•	•				
	RACK EPS				•	•	•	
	Direct Adaptive Steering®				0	0	0	•
Turning diameter	36.7 feet (RWD)	•	•	•	•	•	•	•
	37.4 feet (AWD)	0	0	0	0	0	0	0

		Q50 2.0t	Q50 2.0t Premium	Q50 2.0t Sport	Q50 3.0t Premium	Q50 3.0t Sport	Q50 Red Sport 400	Q50 Hybri Premium
HANDLING (continued)				·		·		
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	•	•		•			
Dynamic Digital Suspension Front	Independent, double-wishbone with coil springs over shock absorbers, stabilizer bar. Continuously variable, electronically controlled shock absorbers provide high damping force at low frequency vibrations (flat ride) and low damping force at high-frequency vibrations (smooth ride)					•	•	
Dynamic Digital Suspension Rear	Independent, multi-link with coil springs over shock absorbers, stabilizer bar. Continuously variable, electronically controlled shock absorbers provide high damping force at low frequency vibrations (flat ride) and low damping force at high-frequency vibrations (smooth ride)					•	•	
Sport-tuned Front	Independent, double-wishbone with coil springs over double piston shock absorbers, stabilizer 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-tuned Rear	Independent, multi-link with coil springs over double piston shock absorbers, stabilizer 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				•
Brakes								
Standard (Front/Rear)	12.6 x 1.1-inch ventilated discs/12.1 x 0.6-inch ventilated discs; 4-wheel, 4-channel ABS	•	•		•			•
Sport	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							•
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 RWD	19 x 8.5-inch, triple 5-spoke aluminum-alloy wheels with 245/40R19 summer run-flat performance tires			•	0	•		•
Red Sport 400 RWD	19 x 9.0-inch front and 19 x 9.5-inch rear staggered unique aluminum- alloy wheels with summer run-flat performance tires						•	
Sport AWD	19 x 8.5-inch, triple 5-spoke aluminum-alloy wheels with 245/40R19 all-season run-flat performance tires			•	0	•		•
Red Sport 400 AWD	19 x 9.0-inch unique aluminum-alloy wheels with all-season run-flat performance tires						•	
Spare Tire	Temporary use, T145/70R18				0			
EXTERIOR								
Features								
Automatic on/off LED head	llights with Daytime Running Lights and front LED fog lights	•	•	•	•	•	•	•
High beam assist headligh	ts (high/low automatic change)				0	0	0	0
LED rear brake lights and c	enter high-mounted stoplight (CHMSL)	•	•	•	•	•	•	•
Comprehensive airflow ma rear aerodynamics	nagement for low coefficient of drag (Cd) and zero-lift front and	•	٠	•	•	•	•	•
Power sliding tinted glass n	noonroof with one-touch auto-open/close, tilt feature and sliding sunshade	0	•	•	•	•	•	•
Remote keyless entry syste	•	•	•	•	•	•	•	
Remote power-opening of	•	•	•	•	•	•	•	
Power heated outside mirr	•	•	•	•	•	•	•	
Auto-dimming outside mir		0	•	0	•	•	•	
Rain-sensing front windshi	eld wipers	•	•	•	•	•	•	•
Front door handle courtesy	/ lights	•	•	•	•	•	•	•

• Standard • Available

Profit P								
Features NENNTH Intelligent Key with Push Button Ignition Advanced Climate Control (ATC) system with microfilter A Advanced Climate Control (ATC) system with climate discovered and some stock and transfer foot header ducts Prover door looks with automatic looking feature A Advanced Climate Control (ATC) system with delayed flade-out Prover door looks with automatic looking feature A Advanced Climate Control (ATC) system with delayed flade-out A Advanced Sachian discovery mover for windows and monoroof if equippoid) Sequential welcome lighting illuminated extry system with delayed flade-out Front satisfact may be a sy		Q50 2.0t						,
Features NENNTH Intelligent Key with Push Button Ignition Advanced Climate Control (ATC) system with microfilter A Advanced Climate Control (ATC) system with climate discovered and some stock and transfer foot header ducts Prover door looks with automatic looking feature A Advanced Climate Control (ATC) system with delayed flade-out Prover door looks with automatic looking feature A Advanced Climate Control (ATC) system with delayed flade-out A Advanced Sachian discovery mover for windows and monoroof if equippoid) Sequential welcome lighting illuminated extry system with delayed flade-out Front satisfact may be a sy	INTERIOR							
Dual Zone Automatic Temperature Control (ATC) system with microfilite Advanced Climate Control System (ACCS) with autorecruciation, Plasmaduster' air purifier and Grope Polyphenol (Pleter) Reac consider-mounted air wests and rear floor heater ducts Prover door locks with automatic locking feature Reac consider-mounted air wests and rear floor heater ducts Prover door locks with automatic locking feature Prover door lock feature Prover door so lock feature Prover door lock feature Prover door lock feature Prover door lock feature Prover door lock feature Prover d								
Dual Zone Automatic Temperature Control (ATC) system with microfilite Advanced Climate Control System (ACCS) with autorecruciation, Plasmaduster' air purifier and Grope Polyphenol (Pleter) Reac consider-mounted air wests and rear floor heater ducts Prover door locks with automatic locking feature Reac consider-mounted air wests and rear floor heater ducts Prover door locks with automatic locking feature Prover door lock feature Prover door so lock feature Prover door lock feature Prover door lock feature Prover door lock feature Prover door lock feature Prover d	INFINITI Intelligent Key with Push Button Ignition	•		•	•	•	•	•
Absonance Climate Control System (ACCS) with auto-recirculation, Plasmaduster' air purifier and Carger Polyphenol Interes*		•	•	•	•	•	•	•
Rear console mounted air vents and rear floor heater ducts Ower enviroles with automatic locking feature Power door locks with automatic locking feature Power door lock with automatic devilenge feature Power door lock with automatic locking feature Power lock with a display with locking feature Power lock with a display with locking feature Power lock with a display with locking feature Power lock with a display feature Power lock with locking fe			•	•	•	•	•	•
Power windows with illuminated switches and one-touch auto-upidown with auto-reverse feature Power door locks with automatic locking feature Retained accessory power for windows and moonroof (if equipped) Retained accessory power for windows and moonroof (if equipped) Retained accessory power for windows and moonroof (if equipped) Retained accessory power for windows and moonroof (if equipped) Retained accessory power for windows and moonroof (if equipped) Retained accessory power for windows and moonroof (if equipped) Retained accessory power for windows and moonroof (if equipped) Retained accessory power for windows and moonroof (if equipped) Retained accessory power for windows and moonroof (if equipped) Retained accessory power for windows and moonroof (if equipped) Retained accessory power for windows and moonroof (if equipped) Retained accessory power for windows and moonroof (if equipped) Retained accessories with sudmanded vanity minors Dual overhead front map lights with overhead sunglasses storage rear-seat reading lights Pront san viscory in the sund rear care that one to the olders Front ammest with storage comportment, two 12-voil power outlets, availlary input jacks and two USB connection ports* Product ammest with thougholders Battery saver helps prevent accidental discharging if electrical accessories are left on Front and rear carpeted floor mats Seating and Trin Latther-appointed seating Rational Trin Rational Authority and the seat of the	Grape Polyphenol Filter ¹⁰							
Power door locks with automatic locking feature	Rear console-mounted air vents and rear floor heater ducts	•	•	•	•	•	•	•
Valet key and trunk lockout feature Retained accessory power for windows and moonroof (if equipped) Sequential velcome lighting illuminated entry system with delayed fade-out Front sun visors with illuminated vanity mirrors Dual overhead front map lights with overhead sunglasses storage; rear-seat reading lights Front sun visors with illuminated vanity mirrors Dual overhead front map lights with overhead sunglasses storage; rear-seat reading lights Front seatback map pockets; front door pockets Dual front and rear cup holders and front door bottle holders Pont amorest with storage compartment, two 12 voilt power outlets, auxiliary input jacks and two USB connection ports? Fold down rear-center armiest with cupholders Battery saver helps prevent accidental discharging if electrical accessories are left on Front and rear cup holders and accidental discharging if electrical accessories are left on Fornt and rear care predent floor mats Seating and Trim Leather-appointed seating Kacchu aluminum interior trim Leather-appointed seating Racchu aluminum interior trim Leather-appointed seating Racky power driver's seat with adjustable manual lumbar support: 8-way power front-passenger's seat Raway power driver's seat with adjustable manual lumbar support: 8-way power front-passenger's seat Raway power driver's seat with adjustable power lumbar and power tonso support adjustments with manual thigh extension Goldo-split folding rear seabacks Dual accupant memory system for driver's seat, mirrors and steering wheel settings, linked to individual Intelligent Keys Leather-varapped 3-spoke steering wheel and shift knob with aluminum accent Aluminum fort doors!! lick plates with INFINITI logo Aluminum fort doors!! lick plates with INFINITI logo Aluminum speaker grilles, AMVIM High-Definition HDI rado, CD player with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Bosse Performance Series Audio System with Alphane or other compatible devices ²⁰ Two USBs conne	Power windows with illuminated switches and one-touch auto-up/down with auto-reverse feature	•	•	•	•	•	•	•
Retained accessory power for windows and moonroof (if equipped) Sequential welcome lighting illuminated entry system with delayed fade-out Front sau visors with illuminated entry system with delayed fade-out Front sau visors with illuminated entry system with delayed fade-out Front sau visors with illuminated entry system with delayed fade-out Front sau visors with illuminated entry system with delayed fade-out Front sau visors with illuminated entry system with delayed fade-out Front saud stors with illuminated vanity mirrors Dual overhead front maplights with overhead sunglasses storage; rear-seat reading lights 1	Power door locks with automatic locking feature	•	•	•	•	•	•	•
Sequential welcome lighting illuminated entry system with delayed fade-out Front sur visors with illuminated vanity mirrors 1	Valet key and trunk lockout feature	•	•	•	•	•	•	•
Front sun visors with illuminated vanity mirrors Dual overhead front map lights with overhead sunglasses storage; rear-seat reading lights 1	Retained accessory power for windows and moonroof (if equipped)	•	•	•	•	•	•	•
Dual overhead front map lights with overhead sunglasses storage; rear-seat reading lights Front seatback map pockets front door pockets John Sacrathack map pockets front door pockets John Sacrathack map pockets front door pockets Front samiest with storage compartment, two 12-olt power outlets, suxiliary input jacks and two USB connection ports Front armiest with storage compartment, two 12-olt power outlets, suxiliary input jacks and two USB connection ports Front armiest with storage compartment, two 12-olt power outlets, suxiliary input jacks and two USB connection ports Battery saver helps prevent accidental discharging if electrical accessories are left on Front and rear carpeted floor mats Seating and Trim Leather-appointed seating Raccha aluminum interior trim Maple wood trim Sacratha aluminum interior trim Maple wood trim Baway power driver's seat with adjustable manual lumbar support: 8-way power front passenger's seat Baway power driver's seat with adjustable power lumbar support: 8-way power front passenger's seat Baway power driver's seat with adjustable power lumbar support: 8-way power front passenger's seat Baway power driver's seat with adjustable power lumbar support: 8-way power front passenger's seat Baway power driver's seat with adjustable power lumbar support: 8-way power front passenger's seat Baway power driver's seat with adjustable power lumbar support: 8-way power front passenger's seat Baway power sport type leather-appointed front seats. Driver's seat power lumbar and power torso Baway power sport type leather-appointed front seats. Driver's seat power lumbar and power torso Baway power front graver seatbacks Dual occupant memory system for driver's seat, mirrors and steering wheel settings, linked to include lumbar support: 8-way power front passenger's seat Baway power driver's seat and steering wheel settings, linked to include lumbar support: 8-way power front passenger's seat on the seat seat of the seat seat of the seat seat of the seat seat of the sea	Sequential welcome lighting illuminated entry system with delayed fade-out	•	•	•	•	•	•	•
Front seatback map pockets; front door pockets Dual front and rear cup holders and front door bottle holders Thort armiest with storage compartment, two 12-volt power outlets, auxiliary input jacks and two USR connection ports' Fold-down rear-center armiest with cupholders Battery saver helps prevent accidental discharging if electrical accessories are left on Front and rear carpeted floor mats Seating and Trim Leather-appointed seating Aschu aluminum interior trim Maple wood trim Aschu aluminum interior trim Assay power driver's seat with adjustable manual lumbar support: 8-way power front-passenger's seat Baway power driver's seat with adjustable manual lumbar support: 8-way power front-passenger's seat Baway power sport type leather-appointed front seats. Driver's seat power lumbar and power torso support adjustments with manual thigh extension 60/40-polit folding rear seatbacks Dual occupant memory system for driver's seat, mirrors and steering wheel settings, linked to individual intelligent Keys Entrylexia assist for driver's seat and steering wheel Aluminum front doors'll kick plates with INFINITI log Aluminum front doors'll kick plates with INFINITI log Aluminum front doors'll kick plates with INFINITI log Aluminum rocented pedials and folorest Aluminum Ford doors'll kick plates with INFINITI log Aluminum accented pedials and folorest Bose Performance Series Audio System with Adjustable control (100 Audio CD) with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Two USE connection ports for iPhone interface, flash drive or other compatible devices ¹² Driver's Audio Stage Driver's Seudio Stage From Front and rear cup the driver's and the control on the form of the compatible devices in the control of the co	Front sun visors with illuminated vanity mirrors	•	•	•	•	•	•	•
Dual front and rear cup holders and front door bottle holders Front armiest with storage compartment, two 12-volt power outlets, auxiliary input jacks and two USB connection ports ²³ Fold-down rear-center armiest with cupholders Battery saver helps prevent accidental discharging if electrical accessories are left on Front and rear carpeted floor mats Seating and Trim Leather-appointed seating Kacchu aluminum interior trim Maple wood trim May be word driver's seat with adjustable manual lumbar support: 8-way power front-passenger's seat May power driver's seat with adjustable power lumbar support: 8-way power front-passenger's seat May power driver's seat with manual triple actension Mod/04-palit folding rear seatbacks Dual occupant memory system for driver's seat, mirrors and steering wheel settings, linked to individual Intelligent Keys Entryexit assist for driver's seat and steering wheel settings, linked to individual Intelligent Keys Heated front seats Heated front seats Audio and Entertainment System 6-speaker audio system with high-definition AM/FM radio, CD with MP3 playback capability, Radio Data System with high-definition flor) and core part with MP3 playback capability, Radio Data System (ROS) and speed-sensitive volume control Wou USB connection ports for iPhone' interface, fisah drive or other compatible devices ^a Driver's Audio Stage Driver	Dual overhead front map lights with overhead sunglasses storage; rear-seat reading lights	•	•	•	•	•	•	•
Front ammest with storage compartment, two 12-volt power outlets, auxiliary input jacks and two USB connection ports**	Front seatback map pockets; front door pockets	•	•	•	•	•	•	•
USB connection ports** Fold-down rear-center armrest with cupholders \$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Dual front and rear cup holders and front door bottle holders	•	•	•	•	•	•	•
Battery saver helps prevent accidental discharging if electrical accessories are left on Front and rear carpeted floor mats Seating and Trim Leather-appointed seating O O O O O O O Maple wood trim Baway power driver's seat with adjustable manual lumbar support: 8-way power front-passenger's seat Baway power driver's seat with adjustable power lumbar support: 8-way power front-passenger's seat Baway power driver's seat with adjustable power lumbar support: 8-way power front-passenger's seat Baway power sport type leather-appointed front seats. Driver's seat power lumbar and power torso support adjustments with manual thigh extension 60/40-split folding rear seatbacks Dual occupant memory system for driver's seat, mirrors and steering wheel settings, linked to individual Intelligent Keys Entrylexit assist for driver's seat and steering wheel Beated front seats Heated front seats Aluminum front doorsil kick plates with INFINITI logo Aluminum-accented pedals and footrest Audio and Entertainment System G-speaker audio system with high-definition AM/FM radio, CD with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Bose' Performance Series Audio System with Advanced Staging Technology, Centerpoint' 2.0 Surround, Audio Pliot 2.0 Noise Compensation, 16 speakers (featuring door-mounted metal/ aluminum speed-sensitive volume control Frou USB connection ports for iPhone' interface, flash drive or other compatible devices' Driver's Audio Stage Front and Capability, Radio Data System (RDS) and speed-sensitive volume control Frou USB connection ports for iPhone' interface, flash drive or other compatible devices' Frour SiriusXM's Satellite Radio with 3-month trial subscription* Frour Surdound, Audio Plate Surdounder on the Interface, flash drive or other compatible devices' Frour Surdound, Audio Plate Surdounder interface, flash drive or other compatible devices' Frour Surdound, Audio Plate Surdounder interface, flash drive or other compatible devices' Frour Su		•	•	•	•	•	•	•
Front and rear carpeted floor mats Seating and Trim Leather-appointed seating O O O O O O O Maple wood trim Maple wood trim Seway power driver's seat with adjustable manual lumbar support: 8-way power front-passenger's seat 8-way power driver's seat with adjustable manual lumbar support: 8-way power front-passenger's seat 8-way power driver's seat with adjustable power lumbar support: 8-way power front-passenger's seat 8-way power driver's seat with adjustable power lumbar support: 8-way power front-passenger's seat 8-way power sport type leather-appointed front seats. Driver's seat power lumbar and power torso support adjustments with manual thigh extension 60/40-split folding rear seatbacks 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 settings, linked to individual Intelligent Keys Entry/exit assist for driver's seat and steering wheel O O O O O O • Leather-wrapped 3-spoke steering wheel and shift knob with aluminum accent Heated Steering wheel O O O O O O • Leather-wrapped 3-spoke steering wheel and shift knob with aluminum accent Aluminum-accented pedals and footrest Audio and Entertainment System Salve Berformance Series Audio System with high-Definition AM/FM radio, CD with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Bose' Performance Series Audio System with high-Definition the Dradio, CD player with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Five Vol SS connection ports for iPhone' interface, flash drive or other compatible devices' Fire Vol SS connection ports for iPhone' interface, flash drive or other compatible devices' Fire Vol SS connection ports for iPhone' interface, flash drive or other compatible devices' Fire Vol SS connection ports for iPhone' interface, flash drive or other compatible devices' Fire Vol SS connection ports for iPhone' interface, flash dri	Fold-down rear-center armrest with cupholders	•	•	•	•	•	•	•
Seating and Trim Leather-appointed seating o o o o o o o o o o o o o o o o o o o	Battery saver helps prevent accidental discharging if electrical accessories are left on	•	•	•	•	•	•	•
Leather-appointed seating Second aluminum interior trim Second aluminum interior seat with adjustable power lumbar support: 8-way power front-passenger's seat Second aluminum interior type leather-appointed front seats. Driver's seat power front-passenger's seat Second aluminum interior type leather-appointed front seats. Driver's seat power front-passenger's seat Second aluminum interior type leather-appointed front seats. Driver's seat power front-passenger's seat Second aluminum interior type leather-appointed front seats. Driver's seat power front-passenger's seat Second aluminum interior type leather-appointed front seats. Driver's seat power front-passenger's seat Second aluminum interior system of driver's seat, mirrors and steering wheel settings, linked to Second aluminum second aluminum second aluminum accent Second aluminum front doorsill kick plates with INFINIT logo Aluminum-accented pedals and footrest Audio and Entertainment System Second aluminum speaker grilles, Auminum interior second aluminum speaker grilles, Auminum interior second ports for IPhone' interface, flash drive or other compatible devices aluminum speaker grilles, Auminum interior second ports for IPhone' interface, flash drive or other compatible devices aluminum speaker grilles, Auminum interior interior interior of the or other compatible devices aluminum speaker grilles, Auminum interior interior interior aluminum speaker grilles, Auminum interior interior interior i	Front and rear carpeted floor mats	•	•	•	•	•	•	•
Kacchu aluminum interior trim Maple wood trim 8-way power driver's seat with adjustable manual lumbar support: 8-way power front-passenger's seat 8-way power driver's seat with adjustable power lumbar support: 8-way power front-passenger's seat 8-way power driver's seat with adjustable power lumbar support: 8-way power front-passenger's seat 8-way power sport type leather-appointed front seats. Driver's seat power lumbar and power torso support adjustments with manual thigh extension 60/40-split folding rear seatbacks 900000000000000000000000000000000000	Seating and Trim							
Maple wood trim 8-way power driver's seat with adjustable manual lumbar support: 8-way power front-passenger's seat 8-way power driver's seat with adjustable power lumbar support: 8-way power front-passenger's seat 8-way power sport type leather-appointed front seats. Driver's seat power lumbar and power torso support adjustments with manual thigh extension 60/40-split folding rear seatbacks 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Leather-appointed seating		0	•	0	•	•	•
8-way power driver's seat with adjustable manual lumbar support: 8-way power front-passenger's seat 8-way power driver's seat with adjustable power lumbar support: 8-way power front-passenger's seat 8-way power sport type leather-appointed front seats. Driver's seat power lumbar and power torso support adjustments with manual thigh extension 60/40-split folding rear seatbacks 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Kacchu aluminum interior trim	•	•	•	•	•	•	
8-way power driver's seat with adjustable power lumbar support: 8-way power front-passenger's seat 8-way power sport type leather-appointed front seats. Driver's seat power lumbar and power torso support adjustments with manual thigh extension 60/40-split folding rear seatbacks 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Maple wood trim				0	0	0	•
8-way power sport type leather-appointed front seats. Driver's seat power lumbar and power torso support adjustments with manual thigh extension 60/40-split folding rear seatbacks 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 O O O O O O O O O O O O O O O O O O O	8-way power driver's seat with adjustable manual lumbar support: 8-way power front-passenger's seat	•	•		•			
support adjustments with manual thigh extension 60/40-split folding rear seatbacks 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8-way power driver's seat with adjustable power lumbar support: 8-way power front-passenger's seat		0		0			•
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 O O O O O O O O O O O O O O O O O O O				•		•	•	
individual Intelligent Keys Entry/exit assist for driver's seat and steering wheel Pheated front seats Pheated steering wheel Pheated steering whe	60/40-split folding rear seatbacks		0	•	0	•	•	
Heated front seats OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO			0	•	0	•	•	•
Heated steering wheel O O O O O O 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 Bose' Performance Series Audio System with Advanced Staging Technology, Centerpoint* 2.0 Surround, AudioPilot* 2.0 Noise Compensation, 16 speakers (featuring door-mounted metal/ aluminum speaker grilles), AM/FM High-Definition (HD) radio, CD player with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Two USB connection ports for iPhone* interface, flash drive or other compatible devices ²¹ Driver's Audio Stage O O O O O O O O O O O O O O O O O O O	Entry/exit assist for driver's seat and steering wheel		0	•	0	•	•	•
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 Bose' Performance Series Audio System with Advanced Staging Technology, Centerpoint* 2.0 Surround, AudioPilot* 2.0 Noise Compensation, 16 speakers (featuring door-mounted metal/aluminum speaker grilles), AM/FM High-Definition (HD) radio, CD player with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Two USB connection ports for iPhone' interface, flash drive or other compatible devices ²¹ Priver's Audio Stage • • • • • • • • • • • • • • • • • • •	Heated front seats		0	0	0	0	0	•
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 Bose* Performance Series Audio System with Advanced Staging Technology, Centerpoint* 2.0 Surround, AudioPilot* 2.0 Noise Compensation, 16 speakers (featuring door-mounted metal/ aluminum speaker grilles), AM/FM High-Definition (HD) radio, CD player with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Two USB connection ports for iPhone* interface, flash drive or other compatible devices ²¹ • • • • • • • • • Driver's Audio Stage	Heated steering wheel		0	0	0	0	0	•
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 Bose* Performance Series Audio System with Advanced Staging Technology, Centerpoint* 2.0 Surround, AudioPilot* 2.0 Noise Compensation, 16 speakers (featuring door-mounted metal/aluminum speaker grilles), AM/FM High-Definition (HD) radio, CD player with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Two USB connection ports for iPhone* interface, flash drive or other compatible devices ²¹ • • • • • • • • • • • • • • • • • • •	Leather-wrapped 3-spoke steering wheel and shift knob with aluminum accent	•	•	•	•	•	•	•
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 Bose* Performance Series Audio System with Advanced Staging Technology, Centerpoint* 2.0 Surround, AudioPilot* 2.0 Noise Compensation, 16 speakers (featuring door-mounted metal/aluminum speaker grilles), AM/FM High-Definition (HD) radio, CD player with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Two USB connection ports for iPhone* interface, flash drive or other compatible devices ²¹ SiriusXM* Satellite Radio with 3-month trial subscription ¹⁹ Driver's Audio Stage	Aluminum front doorsill kick plates with INFINITI logo	•	•	•	•	•	•	•
6-speaker audio system with high-definition AM/FM radio, CD with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Bose® Performance Series Audio System with Advanced Staging Technology, Centerpoint® 2.0 Surround, AudioPilot® 2.0 Noise Compensation, 16 speakers (featuring door-mounted metal/aluminum speaker grilles), AM/FM High-Definition (HD) radio, CD player with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Two USB connection ports for iPhone® interface, flash drive or other compatible devices® • • • • • • • • • • • • • • • • • • •	Aluminum-accented pedals and footrest			•		•	•	
Radio Data System (RDS) and speed-sensitive volume control Bose* Performance Series Audio System with Advanced Staging Technology, Centerpoint* 2.0 Surround, AudioPilot* 2.0 Noise Compensation, 16 speakers (featuring door-mounted metal/ aluminum speaker grilles), AM/FM High-Definition (HD) radio, CD player with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Two USB connection ports for iPhone* interface, flash drive or other compatible devices ²¹ SiriusXM* Satellite Radio with 3-month trial subscription ¹⁹ Driver's Audio Stage	Audio and Entertainment System							
Surround, AudioPilot* 2.0 Noise Compensation, 16 speakers (featuring door-mounted metal/ aluminum speaker grilles), AM/FM High-Definition (HD) radio, CD player with MP3 playback capability, Radio Data System (RDS) and speed-sensitive volume control Two USB connection ports for iPhone* interface, flash drive or other compatible devices ²¹ SiriusXM* Satellite Radio with 3-month trial subscription ¹⁹ Driver's Audio Stage		•						
SiriusXM* Satellite Radio with 3-month trial subscription ¹⁹ Driver's Audio Stage • • • • • • • • • • • • • • • • • • •	Surround, AudioPilot* 2.0 Noise Compensation, 16 speakers (featuring door-mounted metal/aluminum speaker grilles), AM/FM High-Definition (HD) radio, CD player with MP3 playback		•	•	•	٠	•	•
Driver's Audio Stage	Two USB connection ports for iPhone® interface, flash drive or other compatible devices21	•	•	•	•	•	•	•
	SiriusXM® Satellite Radio with 3-month trial subscription ¹⁹	•	•	•	•	•	•	•
Multimedia playback of digital files from a USB flash drive on WVGA color display ²¹ • • • • •	Driver's Audio Stage		•	•	•	•	•	•
	Multimedia playback of digital files from a USB flash drive on WVGA color display ²¹		•	•	•	•	•	•
Steering wheel-mounted audio controls • • • • • • •	Steering wheel-mounted audio controls	•	•	•	•	•	•	•
Dual in-glass diversity antennas	Dual in-glass diversity antennas	•	•	•	•	•	•	•

	Q50 2.0t	Q50 2.0t Premium	Q50 2.0t Sport	Q50 3.0t Premium	Q50 3.0t Sport	Q50 Red Sport 400	Q50 H Prem
INTERIOR (continued)		Tremum	Sport	Tremum	Sport	Sp011-100	TTCII
Instrumentation and Driver Controls							
INFINITI InTouch and Driver controls INFINITI InTouch dual display system screens, LCD/VGA 8-inch upper and 7-inch lower color vehicle-information displays	•	•	•	•	•	•	•
INFINITI InTouch" Services ⁶ with 6 months of safety, security and convenience features. INFINITI InTouch" with Navigation		0	0	0	0	0	•
INFINITI Voice Recognition for audio and vehicle information systems	•	•	•	•	•	•	
Bluetooth [®] Hands-free Phone Systemand Bluetooth Streaming Audio ¹⁶	•	•	•	•	•	•	
SiriusXM® Travel Link® services, including weather, fuel prices, movie times, sports scores and stocks®	•	•	•	•	•	•	
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 ²²	•	•	•	•	•	•	
Around View* Monitor with Moving Object Detection and Front and Rear Sonar System923		0	0	0	0	0	
Multi-function trip computer with fuel range and outside temperature display	•	•	•	•	•		
Fine Vision electroluminescent gauges	•		•		•		
Filt 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 FEATURES							
Safety							
NFINITI 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 ¹⁴	•	•	•	•	•	•	
Driver and front-passenger side-impact supplemental air bags ¹⁴	•	•	•	•	•	•	
Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant nead protection ¹⁴	•	•	•	٠	•	•	
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)	•	•	•	•	•	•	
Second-row 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	•	•	•	•	•	•	
Brake Assist (BA) ²⁴	•	•	•	•	•	•	
4-wheel Anti-lock Braking System (ABS) with Electronic Brake force Distribution (EBD)	•	•	•	•	•	•	
Advanced Vehicle Dynamic Control (VDC) ²⁵ with Traction Control System (TCS)	•	•	•	•	•	•	
Tire Pressure Monitoring System (TPMS) provides specific information for each tire and low pressure warning ²⁶	•	•	•	•	•	•	
Slide-away brake pedal assembly	•	•	•	•	•	•	
Emergency inside trunk release	•	•	•	•	•	•	
Approaching Vehicle Sound for Pedestrians (VSP)							
Front-seat Pre-Crash Seat Belts				0	0	0	
Backup Collision Intervention (BCI) ¹³		0	0	0	0	0	
Blind Spot Warning (BSW) ¹²		0	0	0	0	0	
Blind Spot Intervention (BSI') ¹²				0	0	0	
Predictive Forward Collision Warning (PFCW) ²		0	0	0	0	0	
Forward Emergency Braking (FEB) ¹¹		0	0	0	0	0	
ane Departure Warning (LDW) and Lane Departure Prevention (LDP) Systems ⁵ with Active Lane Control ³				0	0	0	
Security Remote keyless entry system with door handle touch selective unlocking of driver's door or all doors	•		•		•		

• Standard • Available

	Q50 2.0t	Q50 2.0t Premium	Q50 2.0t Sport	Q50 3.0t Premium	Q50 3.0t Sport	Q50 Red Sport 400	Q50 Hybrid
OPTION PACKAGES							
Moonroof Package	0	•	•		•	•	•
Power sliding tinted glass moonroof with one-touch auto-open/close, tilt feature and sliding sunshade							
Spare Tire Package				0		0	
Leather-appointed Seating Package – Requires Driver Assistance Package.		0	•	0	•	•	•
Premium Plus Package 2.0t – Requires INFINITI Radiant Illuminated Kick Plates. Memory auto-dimming outside mirrors with reverse link • Power tilt and telescopic steering wheel with memory and easy entry • INFINITI InTouch with Navigation with Lane Guidance and 3D building graphics • INFINITI InTouch Services with 6 months of safety, security and convenience services Navigation Synchronized Adaptive Shift Control • Sirius XM Traffic • Voice Recognition for navigation functions • 60/40 split-folding rear seats with center armrest pass-thru • Memory front driver seat • Power lumbar adjustment for front driver seat • Heated steering wheel • Heated front seats		0					
Premium Plus Package 2.0t Sport – Requires INFINITI Radiant Illuminated Kick Plates. INFINITI InTouch with Navigation with Lane Guidance and 3D building graphics INFINITI InTouch Services with 6 months of safety, security and convenience services Navigation Synchronized Adaptive Shift Control Sirius XM Traffic Control Synchronized Adaptive Shift Control Heated front seats			0				
Premium Plus Package 3.0t - Requires INFINITI Radiant Illuminated Kick Plates.				0			
Includes Premium Plus Package 2.0t contents, plus Remote Engine Start ¹⁵							
Premium Plus Package 3.0t Sport – Requires INFINITI Radiant Illuminated Kick Plates. Includes Premium Plus Package 2.0t Sport contents, plus Remote Engine Start ^{is}					0	0	
Direct Adaptive Steering* – Requires 19-inch Sport Tire and Wheel Package on all Q50 3.0t Premium models. Requires Maple Wood Accent Package on all Q50 3.0t Sport and Q50 Red Sport 400 models.				0	0	0	•
Technology Package (For 3.0t & Hybrid) – Requires Direct Adaptive Steering* on all Q50 3.0t Premium, Q50 3.0t Sport and Q50 Red Sport 400 models. Requires INFINITI Radiant Illuminated Kick Plates on all Q50 Hybrid Premium models.				0	0	0	0
Adaptive Front lighting System with auto-leveling headlights • High beam assist headlights (high/low automatic change) • Distance Control Assist (DCA) ⁸ • Blind Spot Intervention* (BSI*) System ¹² • Front-seat Pre-Crash Seat Belts • Intelligent Cruise Control (Full-Speed Range) ⁷ • Lane Departure Warning (LDW) ⁵ • Lane Departure Prevention (LDP) ⁵ with Active Lane Control ³ • Eco Pedal							
Driver Assistance Package – Requires Premium Plus Package. Forward Emergency Braking ¹¹ • Predictive Forward Collision Warning (PFCW) ² • Around View [*] Monitor with Moving Object Detection and Front and Rear Sonar System ^{9,23} • Blind Spot Warning ¹² • Backup Collision Intervention ¹³		0	0	0	0	٥	•
Maple Wood Accent Package – Requires Leather-appointed Seating Package on all 3.0t Premium models. Requires Driver Assistance Package on all Q50 3.0t Sport and Q50 Red Sport 400 models.				0	0	0	•
Design Package – Requires Direct Adaptive Steering* on all Q50 Red Sport 400 models. Requires Direct Adaptive Steering* and 19-inch Accessory Tire & Wheel Package on all Q50 3.0t Sport models.					0	0	
Leather-appointed seating • Natural Maple Wood Accents over aluminum • Seat quilting and contrast stitching • Unique Black headliner and pillars • Dark chrome interior trim							
19-inch Sport Tire & Wheel Package RWD – Requires Maple Wood Accent Package.			•	0	•		•
19-inch Sport Tire & Wheel Package AWD – Requires Maple Wood Accent Package.			•	0	•		•
19-inch Accessory Tire & Wheel Package RWD – Requires Maple Wood Accent Package.					0		
19-inch Accessory Tire & Wheel Package AWD – Requires Maple Wood Accent Package.					0		
Conventional Tire Package RWD – Requires Driver Assistance Package and Spare Tire Package.						0	
245/40R19 (front) and 265/35R19 (rear) summer performance tires • Spare tire/wheel and tire repair kit							
INDIVIDUAL OPTIONS ²⁷							
Splash Guards (4-piece set)		0	0	0	0	0	0
Cargo Package ²⁸		0	0	0	0	0	0
INFINITI Radiant Illuminated Kick Plates (Requires Premium Plus or Sport Premium Plus Package)		0	0	0	0	0	0
INFINITI Radiant Exterior Ground Lighting		0	0	0	0	0	0
Rear Decklid Spoiler (Requires Sport Premium Plus Package)			0		0	0	

• Standard • Available

DIMENSIONS	Q50 2.0t	Q50 2.0t AWD	Q50 2.0t Premium	Q50 2.0t Premium AWD	Q50 2.0t Sport	Q50 2.0t Sport AWD	Q50 3.0t Premium	Q50 3.0t Premium AWD	Q50 3.0t Sport	Q50 3.0t Sport AWD	Q50 Red Sport 400	Q50 Red Sport 400 AWD	Q50 Hybrid Premium	Q50 Hybrid Premium AWD
Exterior														
Coefficient of drag	0.26	0.26	0.26	0.26	0.28	0.28	0.26	0.26	0.28	0.28	0.29	0.28	0.26	0.26
Overall length (inches)	188.3	188.3	188.3	188.3	189.1	189.1	188.3	188.3	189.1	189.1	189.1	189.1	188.3	188.3
Overall width (inches)	71.8	71.8	71.8	71.8	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	57.2	56.8	57.2	56.8	57.2	56.8	57.2	56.8	57.2	56.8	57.2	56.8	57.2
Wheelbase (inches)	112.2	112.2	112.2	112.2	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	60.8	60.8	60.4	60.4	60.4	60.8	60.4	60.4	60.6	60.4	60.4	60.4
Track width (inches)–Rear	61.6	61.6	61.6	61.6	61.4	61.4	61.8	61.8	61.4	61.4	61.4	61.6	61.4	61.4
Interior														
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	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	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	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	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	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	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	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	52.5	52.5	52.5	52.5
Weight and Capacity														
Passenger volume (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
Cargo volume (cubic feet)	13.2	13.2	13.2	13.2	13.2	13.2	13.5	13.5	13.5	13.5	13.5	13.5	9.4	9.4
Curb weight (lbs)	3,652	3,787	3,692	3,824	3,787	3,921	3,710	3,888	3,824	3,999	3,862	4,007	3,999	4,170
Weight distribution (percent)–Front/Rear	54/46	55/45	54/46	55/45	54/46	55/45	56/44	58/42	56/44	57/43	56/44	57/43	54/46	55/45
Fuel capacity (gallons)	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	17.8	17.8

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1 Available on select models. 2 Predictive Forward Collision Warning is intended to warn you before a collision occurs; it cannot prevent a collision. Speed and other limitations apply. See Owner's Manual for details. 3 Active Lane Control cannot prevent accidents or loss of control. It is the driver's responsibility to be in control of the vehicle at all times. Alc. Tony on detect the lane markers in Carlo (1987) and the control of the vehicle at all times. Alc. Tony on detect the lane markers in Carlo (1987) and the control of the vehicle at all times. Alc. Tony on the Carlo (1987) and the control of the vehicle at all times. Alc. Tony on the Carlo (1987) and the control of the vehicle at all times. Alc. Tony on the Carlo (1987) and the control of the vehicle at all times. Alc. Tony on the Carlo (1987) and the control of the vehicle at all times. Alc. Tony on the Carlo (1987) and the control of the vehicle at all times. Alc. Tony on the carlo (1987) and the c

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