

2026 INFINITI QX80 Specifications

S – Standard O – Optional

ENGINE	
Type	VR35DDTT DOHC 24-valve
Orientation	Longitudinal
Cylinders / configuration	V6
Block / head composition	Aluminum / aluminum
Displacement	3.5 liters / 3,492 cc
Horsepower	450 hp @ 5,600 rpm
Torque	516 lb-ft @ 3,600 rpm
Bore x stroke (mm)	100.2 x 86.0
Compression ratio (:1)	10.6
Maximum engine speed	6,000 rpm
Induction system	Twin turbochargers
Valvetrain	4 valves per cylinder DOHC
Fuel delivery system	Direct Injection Gasoline (DIG™)
Recommended fuel	Premium unleaded
Emissions certification level	LEV3-ULEV50

DRIVETRAIN		
Drive configuration	Rear-wheel drive (RWD) INFINITI All-Mode 4WD®	
Transmission type	9-speed automatic with paddle shifters	
Gear ratios (:1)	1st	5.425
	2nd	3.263
	3rd	2.250
	4th	1.649
	5th	1.221
	6th	1.000
	7th	0.862
	8th	0.713
	9th	0.597
	Reverse	4.799
Final drive ratio (:1)	3.357	
Drive mode selector	Standard, Eco, Sport, Snow, Tow, Personal	

BODY, SUSPENSION, STEERING	PURE	LUXE	SPORT	AUTOGRAPH
Body type	Body on frame			
Front suspension	Independent, Double wishbone, Coil spring (or Air spring) with shock absorber			
Rear suspension	Independent, Double wishbone, Coil spring (or Air spring) and shock absorber separated from Coil spring			
Electronic Air Suspension	-	S	S	S
Dynamic Digital Suspension dampers	-	S	S	S
Steering type	Electric power steering			
Steering ratio (:1)	TBD			
Turns (lock-to-lock)	3.1			
Turning diameter (feet)	TBD			

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Tow hitch	Integrated, Class IV, with 7-pin wiring harness with cover
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BRAKES	
Front type	Twin-piston swing-caliper disc brakes
Rear type	Single-piston swing-caliper disc brakes
Front size (diameter x thickness) (inches)	13.78 x 1.18
Rear size (diameter x thickness) (inches)	13.78 x 0.79
Parking brake	Electric parking brake with auto-hold

WHEELS AND TIRES	PURE	LUXE	SPORT	AUTOGRAPH
Wheels				
20 x 8-inch aluminum-alloy wheels	S	-	-	-
22 x 8.5-inch cast aluminum-alloy wheels	-	S	-	-
22 x 8.5-inch cast aluminum-alloy wheels, SPORT design	-	-	S	-
22 x 8.5-inch cast aluminum-alloy wheels, unique styling and finish	-	-	-	S
Tires				
P275/60R20 all-season	S	-	-	-
P275/50R22 all-season	-	S	S	S
Spare wheel	Medium-sized tire mini size 18-inch			
Tire pressure monitoring system – Direct sensor type	S			
Easy-Fill Tire Alert	S			

EXTERIOR DIMENSIONS	
Wheelbase (inches)	121.1
Overall length (inches)	211.2
Overall width (inches)	83.3 (mirrors folded) - 92.5 (mirrors open)
Overall height (includes roof rails) (inches)	76.6 - 78.0 (depending on suspension and spec)
Front track width (inches)	68.0 - 68.1
Rear track width (inches)	67.9 - 68.0
Coefficient of drag (Cd)	0.37
Ground clearance (inches)	9.6 - 10 (depending on suspension)
Angle of approach (degrees)	16.5 - 22.5 (depending on spec)
Angle of departure (degrees)	22 - 24.5 (depending on spec)

INTERIOR DIMENSIONS	Front	Second row	Third row
Headroom (inches)	39.1	37.8	36.2
Shoulder room (inches)	64.2	63.7	63.1
Hip room (inches)	59.9	59.9	51.7
Legroom (inches)	43.8	39.2	32.9
Knee room (inches)	25.5	28.4	19.7

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EXTERIOR FEATURES AND OPTIONS	PURE	LUXE	SPORT	AUTOGRAPH
Full-LED headlights (low / high beam) with auto light and High Beam Assist	S			
High Beam Assist	S			
Automatic on / off headlights	S			
LED signature daytime running lights	S			
Illuminated front grille emblem	S			
LED tail lights and center high-mounted stoplight (CHMSL)	S			
Power-folding, auto-dimming and power-adjustable heated outside mirrors with integrated turn signals and reverse sync	S			
Auto-dimming driver-side mirror	S			
Auto-dimming passenger-side mirror	-	-	S	S
Black mirror caps	-	-	S	O
Outside mirror-mounted puddle lamps	S	S	-	-
INFINITI Light Path ground illumination	-	-	S	S
Flush exterior door handles with capacitive lock / unlock on all doors	S			
Rain-sensing, variable-intermittent front windshield wipers	S			
Windshield wipers with heated park position	-	-	-	S
Body-color roof	S	S	S	S
Two-Tone Roof	-	-	-	O
Exterior trim – Chrome	S	S	-	-
Exterior trim – Dark Chrome	-	-	S	S
Body-color running boards	S			
Rear privacy glass with infrared (IR) cut	S			
Panoramic moonroof with one-touch open / close, tilt feature, sliding sunshade deflector and manual sunshade	S			
Motion-activated power liftgate	S			
Roof rails - silver	S	S	-	S
Roof rails - black	-	-	S	-

INTERIOR FEATURES AND OPTIONS	PURE	LUXE	SPORT	AUTOGRAPH
TailorFit™-appointed seats	S	-	-	-

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Leather-appointed seats (first and second rows)	-	S	-	-
Unique SPORT semi-aniline leather-appointed seats (first and second rows)	-	-	S	-
Semi-aniline leather-appointed seats (first, second and third rows)	-	-	-	S
Unique dot stitching and quilting		-	-	S
Driver's seat				
8-way power			S	
2-way power lumbar	S	-	-	-
4-way power lumbar	-	S	S	S
Heated			S	
Climate-controlled	-	S	S	S
Massaging with power-adjustable bolsters	-	-	S	S
Dual occupant memory system for seat and outside mirrors			S	
Memory linked to Intelligent Key™	-	-	S	S
Passenger's seat				
8-way power			S	
2-way power lumbar	S	-	-	-
4-way power lumbar	-	S	S	S
Heated			S	
Climate-controlled	-	S	S	S
Massaging with power-adjustable bolsters	-	-	S	S
Dual occupant memory system for seat and outside mirrors			S	
Memory linked to Intelligent Key	-	-	S	S
Second-row seats				
40 / 20 / 40-split folding, second-row bench seat	O	O	-	-
Captain's chairs with slide and recline			S	
Power slide and recline	-	S	S	S
Power remote fold from driver's seat or cargo area	-	S	S	S
One-touch easy entry for third row			S	
Heated			S	
Climate-controlled	-	S	S	S
Massaging with 4-way power lumbar	-	-	-	S
Touchscreen console for HVAC and seat control	-	-	-	S
Third-row seats				
Power-folding, 60 / 40-split folding and reclining bench seat			S	
Heated	-	-	-	S
Steering wheel				

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Power tilt and telescope	S			
Heated, leather-wrapped	S	S	-	-
Premium leather, heated	-	-	S	S
Aluminum interior trim	S	S	-	-
Dark Brown open pore ash wood trim	-	-	S	-
Open pore ash wood trim with aluminum inlay	-	-	-	S
Personalized Ambient interior lighting (64 colors)	-	-	S	S
Illuminated INFINITI instrument panel finisher	-	-	S	S
Graphite headliner and pillars	-	-	S	S
Silver illuminated kick plates	O	O	S	-
Black illuminated kick plates	-	-	-	S
8 cup holders and 4 bottle holders	S			
Rearview mirror, auto-dimming and frameless	S	S	-	-
Smart Rearview Mirror, frameless	-	-	S	S
Homelink® Universal Garage Door Opener	-	-	S	S
MyQ Connected Garage Door Opener	S			

COMFORT AND CONVENIENCE	PURE	LUXE	SPORT	AUTOGRAPH
Tri-zone automatic climate control with microfilter	S	S	-	-
Advanced Climate Control System (ACCS) with auto recirculation, Plasmacluster™ air purifier, Grape Polyphenol Filter	-	-	S	S
Biometric Cooling	-	-	S	S
Head-up display	-	S	S	S
Front console cool box	-	-	-	S
In-Car Camera	-	-	-	S
Front and Rear Digital Video Recorder	-	-	S	S
12-volt outlet (first and second rows)	S			
120-volt outlet in cargo area	-	-	S	S
INFINITI Intelligent Key with push-button start, approach unlock / walkaway lock	S			
Remote Engine Start	S			
Rear Door Alert	S			

AUDIO AND INFOTAINMENT	PURE	LUXE	SPORT	AUTOGRAPH
INFINITI InTouch™ with dual 14.3-inch infotainment screens	S			

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INFINITI InTouch Services with 5G Wi-Fi Hotspot	S			
Google built-in with Google Maps	S			
Wireless Apple CarPlay® integration	S			
Wireless Android Auto™ integration	S			
Klipsch® 14-speaker audio system including 12-channel amplifier, subwoofer and Active Sound Enhancement	S	S	-	-
Klipsch Reference Premiere 24-speaker audio system including 14-channel amplifier, High Line speakers, subwoofer, Individual Audio and DJX® 3D Surround	-	-	S	S
Individual Audio headrests for front seats	-	-	S	S
HD Radio® Technology	S			
Bluetooth® hands-free phone and audio streaming	S			
SiriusXM® 360L Radio (Subscription required, sold separately)	S			
USB Type-C ports	8 (2 media / charge, 6 charge-only)			
Wireless device charger	S			

SAFETY, SECURITY AND DRIVER-ASSIST FEATURES	PURE	LUXE	SPORT	AUTOGRAPH
INFINITI Advanced Air Bag System dual-stage supplemental front air bags with seat belt and occupant classification sensors	S			
Driver and front passenger seat-mounted side-impact supplemental air bags	S			
Driver and front passenger knee airbags	S			
Roof-mounted side-impact supplemental curtain air bags for all three rows	S			
Front seat belt pretensioners and load limiters	S			
Far side airbag for driver	-	-	-	S
Intelligent Cruise Control	S			
ProPILOT Assist 1.1	S	S	S	-
ProPILOT Assist 2.1	-	-	-	S
Forward Emergency Braking with pedestrian detection	S			
Predictive Forward Collision Warning	S			
Rear Cross Traffic Alert	S			

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3D Around View® Monitor with Moving Object Detection and Front and Rear Sonar	S
Blind Spot Warning	S
Rear Automatic Braking	S
Seat Belt Reminder	S
Blind Spot Intervention® system	S
Lane Departure Warning	S
Trailer Sway Control	S
Trailer Blind Spot Warning	S
Auto Hazard Warning Signal	S
Driver Attention Alert	S
Front Wide View Assist	S
Traffic Sign Recognition	S

CAPACITIES	
Seating capacity	7 (8 optional)
Total passenger volume (cubic feet)	161.6
Cargo capacity (cubic feet)	
Third row upright	22.0
Third row folded	59.0
Second and third rows folded	101.0
Fuel tank (gallons)	23.6
Engine oil (quarts)	5.6 – 6.0 (depending on filter)
Engine coolant (quarts)	17.2
Maximum towing capacity (pounds, when properly equipped)	8,500

CURB WEIGHTS (lb.)	PURE RWD / 4WD	LUXE RWD / 4WD	SPORT	AUTOGRAPH
Front	2971 / 3132	3005 / 3168	3175	3197
Rear	2855 / 2883	2905 / 2936	2963	3018
Total	5826 / 6015	5910 / 6104	6138	6215
GVWR	7610 / 7810	7610 / 7810	7810	7810
Weight distribution % (front / rear)	RWD 51 / 49 4WD 52 / 48 (Autograph 51 / 49)			

EPA MILEAGE ESTIMATES (Actual mileage may vary)	RWD	4WD
City (mpg)	TBD	TBD
Highway (mpg)	TBD	TBD
Combined (mpg)	TBD	TBD
EPA Classification	Sport Utility Vehicle	

Packages and Options	PURE	LUXE	SPORT	AUTOGRAPH
ProPILOT Assist 2.1: ProPILOT Assist 2.1 with Information Support Lighting	-	-	-	S

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Split-Bench Seat Package: Second-row split bench seat with 40/20/40-split folding, center armrest with two cupholders	O	O	-	-
Radiant Illuminated Kick Plates: Illuminated kick plates for front and rear doors	O	O	-	-

S – Standard O – Optional

All information current as of May 2025. Equipment may vary by region. Updates available online at www.infinitinews.com