2008 4Runner Product Information

Note: All specs are for both two-wheel drive (2WD) and four-wheel drive (4WD) unless otherwise noted.

ENGINE	***V6***	***V8***
Type, Materials	4.0-liter, 6-cylinder, 24-valve, aluminum alloy block with aluminum alloy head	4.7-liter, 8-cylinder, 32-valve, steel alloy block with aluminum alloy head
Valvetrain	DOHC, 4-valve/cylinder	DOHC, 4-valve/cylinder
Displacement	3,956 cc	4,664 cc
Bore x Stroke	3.70 x 3.74 in.	3.70 x 3.31 in.
Compression Ratio	10.0:1	10.0:1
Horsepower	236 hp @ 5,200 rpm	260 hp @ 5,400 rpm
Torque**	266 lb-ft @ 3,800 rpm	306 lb-ft @ 3,400 rpm
Ignition System	TDI	TDI
Fuel System	Sequential multi-point EFI	Sequential multi-point EFI
Recommended Fuel	87-octane unleaded	87-octane unleaded
Emission Certification	LEV	LEV
EPA Estimated Fuel Consumption (city/highway mpg)	18/21 (2WD) 17/21 (4WD)	16/20 (2WD) 15/19 (4WD)

*For model year 2008 the EPA has revised the way the estimated fuel economy rating is determined. Actual mileage will vary.

DRIVETRAIN	
Layout	Rear-wheel 2WD or multi-mode 4WD
Transmission Type	5-speed ECT automatic
Gear Ratios	
1st	3.520
2nd	2.042
3rd	1.400
4th	1.000
5th	0.716
Reverse	3.224
Differential Ratio	3.727
Transfer Case (High/Low)	1.000/2.566
Center Differential Type	Torsen® type with differential lock
Torque Split	(Front/Rear)
Straight Line	40/60
Turning (fr wheel spin)	29/71
Turning (rr wheel spin)	53/47

Note: All specs are for both two-wheel drive (2WD) and four-wheel drive (4WD) unless otherwise noted.

CHASSIS AND BODY		
Suspension	- Front	Independent suspension
	- Rear	4-link rigid type with coil springs
	- Stabilizer Bar Diameter (front)	1.14 in. (2WD) 1.18 in. (4WD)
	(rear)	0.83 in.
Steering	- Type	Power-assisted and variable gear rack-and-pinion
	- Overall Ratio	15.6:1
	- Turns (lock to lock)	3.04 turns
	- Turning Circle Diameter (curb to curb)	37.4 ft.
Brakes	- Front - type/diameter	Ventilated disc/12.6 in. Ventilated disc/13.3 in. (Sport only)
	- Rear - type/diameter	Ventilated disc/12.3 in. (16/17-inch alloys)
	- Parking	Foot applied, foot released
Anti-lock Brake System (ABS)		Standard with Electronic Brake Force Distribution (EBD) and Brake Assist (BA)
Swept Area	Front:	65 sq in
	Rear (all):	50 sq in
	Sport Edition (front):	70 sq in
Wheel Size		7.0 x 16 in. (SR5) 7.5 x 17 in. (Sport Edition, SR5) 7.5 x 18 in. (Limited)
Wheel Type and Material		Six-spoke alloy (standard on SR5) Five-spoke 17-inch alloy (opt on SR5) Five-spoke 18-inch alloy (std on Limited) Unique six-spoke 17-inch alloy (std on Sport Edition)
Tire Size		P265/70 R16 P265/65 R17 P265/60 R18
Tire Type		Mud and snow radial
Spare Tire/Wheel		Full-size alloy

2008 4Runner Product Information

Note: All specs are for both two-wheel drive (2WD) and four-wheel drive (4WD) unless otherwise noted.

EXTERIOR DIMENSIONS	
Wheelbase	109.8 in.
Overall Length	189.2 in.
Overall Width	75.2 in.
Overall Height (without Air Suspension) w/o roof rack: w/ roof rack: w/ rear spoiler: Sport Edition:	 69.3 in. 71.1 in. 70.9 in. 71.3 in.
Tread Width (Front/Rear)	62.0/62.0 in.
Ground Clearance 2WD: 4WD:	8.7 in. 9.1 in.
Approach Angle	30
Departure Angle w/o hitch receiver: w/ hitch receiver:	26 24
Coefficient of Drag	0.29

INTERIOR DIMENSIONS		
Seating Capacity		5 7 (w/ opt. third row)
Headroom	First row: Second row: Opt. Third row:	39.7 in. 38.3 in. (w/ sunroof) 39.1 in. 32.9 in.
Legroom	First row: Second row: Opt. Third row:	41.8 in. 34.6/29.5 in. (outer, center) 24.1 in.
Shoulder Room	First row: Second row: Opt. Third row:	58.0 in. 57.2 in. 56.7 in.
Hip Room	First row: Second row: Opt. Third row:	55.3 in. 55.4 in. 48.4 in.
EPA Passenger Volume		103.1 cu. Ft.

Note: All specs are for both two-wheel drive (2WD) and four-wheel drive (4WD) unless otherwise noted.

INTERIOR DIMENSIONS – CONT.		
EPA Cargo Volume		
Rear seats up	- w/o double decker:	42.2 cu. Ft.
	- w/ double decker:	40.6 cu. Ft.
Rear seats folded:		72.4 cu. Ft.
	- w/o double decker:	75.1 cu. Ft.
Opt. Third row seat:		12.1 cu. Ft.
Opt. Third row seat folded:		36.6 cu. Ft.
EPA Interior Volume	- w/o double decker:	145.3 cu. Ft.
	- w/ double decker:	143.8 cu. Ft.
EPA Class		Mid-size

WEIGHTS AND CAPACITIES		***V6***			***V8***		
		SR5	LIMITED	SPORT	SR5	LIMITED	SPORT
Curb Weight (lbs.)	2WD:	4,045	4,090	4,070	4,225	4,305	4,280
	4WD:	4,300	4,345	4,325	4,505	4,555	4,530
GVWR (lbs.)	2WD:	5,330 (all)			5,490 (all)		
	4WD:	5,580 (all)			6,005 (all)		
Payload (lbs.)	2WD:	1,285	1,240	1,260	1,265	1,185	1,210
	4WD:	1,280	1,235	1,255	1,500	1,450	1,475
Towing Capacity (lbs.)	2WD:	5,000			7,300		
	4WD:	5,000			7,000		
Maximum Trailer (lbs.)	2WD:	500			730		
Tongue Weight (lbs.)	4WD:	500			700		
Fuel Capacity		23.0 gal.			23.0 gal.		
Engine Oil		6.4 qt.			6.0 qt.		

2008 4Runner Product Information

Note: All specs are for both two-wheel drive (2WD) and four-wheel drive (4WD) unless otherwise noted.

STANDARD EXTERIOR FEATURES

SR5 Models

2WD or 4WD with V6 or V8

- P265/70 R16 tires on six-spoke 16” alloy wheels w/full size alloy spare
- Color keyed front and rear bumpers, fender flares and body cladding
- Chrome door handles, license plate garnish
- Skid plates: All models-engine, fuel tank. 4WD models-transfer case
- Integrated towing hitch with ball mount kit (V8 models)
- Remote keyless entry with rear window power down feature
- Aerodynamic projection beam headlamps with auto-off feature
- Integrated front fog lamps
- Black running boards
- Front and rear mudguards

SPORT EDITION Models (In addition to or in place of SR5 standard features)

2WD or 4WD with V6 or V8

- P265/65 R17 tires with white outline lettering on unique six-spoke 17-inch aluminum alloy wheels with 17-inch alloy spare
- Smoked chrome grille and headlamp bezels
- Hood scoop
- Graphite painted roof rails with black cross bars and tubular side steps
- Sport Edition badging
- Color-keyed heated power outside mirrors

LIMITED Models (In addition to or in place of SR5 standard features)

2WD or 4WD with V6 or V8

- P265/60 R18 tires on 18-inch six-spoke aluminum alloy wheels with full size alloy spare
- Color-keyed grille and power outside heated mirrors
- Black painted illuminated running boards and roof rack
- Auto on/off headlamps

STANDARD INTERIOR FEATURES

SR5 Models

2WD or 4WD with V6 or V8

- Automatic climate control with rear ventilation and air filtration
- Power door locks and windows with driver auto up/down; power and auto up/down back window; power door locks with auto door logic
- Electronic rear hatch locking system
- Large center console with single storage, flip out convenience tray and flip out trash bag holder; large locking glove box
- Gated shifter

Note: All specs are for both two-wheel drive (2WD) and four-wheel drive (4WD) unless otherwise noted.

STANDARD INTERIOR FEATURES – CONT.

- Black and silver interior trim
- Four-spoke tilt steering wheel
- Cruise control
- Driver and passenger sliding visors with illuminated vanity mirror
- Overhead console with map lights and holder for sunglasses
- Two 12-volt power outlets (front and rear locations)
- Multi-information display with time, fuel consumption, cruise range, and temperature control information
- Manual adjustable eight-way driver's seat and four-way front passenger seats with driver power lumbar (V6 models)
- Power-adjustable eight-way driver's seat and four-way front passenger seat (V8 models)
- 60/40 split rear seat with fold/tumble-flat capabilities
- Height-adjustable headrest in all five seating positions
- Rear seat center armrest with pull-out cup holders and convenience tray
- Cargo area backup mirrors (without JBL Synthesis audio or 3rd row seat)
- Six bottle holders (two in each rear door and one in each front door); four cup holders (two adjustable front and two rear)
- Orange-illuminated speedometer, tachometer, coolant temperature and fuel level gauges; LCD odometer and twin tripmeters
- Remote fuel door and hood releases
- Scheduled maintenance indicator light
- Computer-controlled fuel gauge

SPORT EDITION Models (In addition to or in place of SR5 standard features)

2WD or 4WD with V6 or V8

- Leather-wrapped tilt/telescopic steering wheel with integrated cruise and audio controls
- Leather-wrapped shift knob
- High contrast fabric-trimmed seats
- Power eight-way driver and front passenger seats
- Tonneau cover

LIMITED Models (In addition to or in place of SR5 standard features)

2WD or 4WD with V6 or V8

- Leather-trimmed interior with eight-way heated power adjustable driver's seat plus power lumbar and memory; heated four-way adjustable power front passenger's seat
- Dual-zone automatic climate control with rear ventilation and air filtration
- Leather-wrapped steering wheel with integrated cruise and audio controls
- HomeLink® garage door opener
- Auto-dimming mirror with compass
- Silver and black wood grain-style interior trim
- Double decker cargo system with cargo net
- 115-volt AC power outlet

2008 4Runner Product Information

Note: All specs are for both two-wheel drive (2WD) and four-wheel drive (4WD) unless otherwise noted.

STANDARD AUDIO SYSTEM

- 3-in-1 audio system with six speakers and in-glass FM diversity antenna (SR5)
- Premium AM/FM/CD with in-dash six-disc CD changer and six speakers, satellite ready (Limited)

STANDARD SAFETY AND SECURITY

- Driver and front passenger advanced airbags
- Driver and front passenger seat-mounted side airbags and front and 2nd row roll-sensing side curtain airbags (with roll-sensing cutoff switch)
- Three-point front seat belts with adjustable shoulder anchors
- Three-point seat belts for all five seating positions and all seven seating positions with optional third row seat (SR5 and Ltd. only)
- Emergency Locking Retractors (ELR) on driver's belt, Automatic/Emergency Locking Retractors (ALR/ELR) on all passenger seat belts
- STAR SAFETY SYSTEM™ includes Traction Control (TRAC) plus Vehicle Stability Control (VSC), four-wheel Anti-lock Brake System (ABS) with Brake Assist (BA)and Electronic Brake-force Distribution (EBD)
- Child protector rear door locks
- Child Restrain System (CRS) tether anchors and ISO-FIX seat anchors in outboard 2nd row seat
- Available daytime running lights
- Multi-Mode four-wheel drive with Torsen® center differential with locking feature (V6 4WD models)
- Full-time four-wheel drive with Torsen® center differential with locking feature (V8 4WD Models)
- Hill-start Assist Control (HAC)
- Downhill Assist Control (DAC) - 4WD models
- Engine immobilizer and alarm pre-wire
- Available anti-theft device (std on Limited)

STANDARD MECHANICAL FEATURES

- 50-state emissions - LEV
- X-REAS Sport Enhancement Suspension System (Sport Edition)

FACTORY OPTIONS

SR5 (2WD or 4WD with V6 or V8)

- Premium AM/FM/CD with six-disc changer and six speakers, satellite ready
- JBL Synthesis AM/FM/CD with six-disc changer and 10 speakers, leather-wrapped shift knob and steering wheel with integrated cruise and audio controls
- JBL AM/FM/CD with eight speakers, DVD voice activated navigation system, backup camera, Bluetooth® ready, leather steering wheel with integrated audio and cruise controls, and satellite ready
- Rear seat entertainment system with two wireless headphones
- Power tilt and slide sunroof with sunshade
- 115-volt AC power outlet

Note: All specs are for both two-wheel drive (2WD) and four-wheel drive (4WD) unless otherwise noted.

FACTORY OPTIONS – CONT.

- Anti-theft alarm system
- Leather-wrapped shift knob and steering wheel with cruise and audio controls
- Black roof rack and cross bar
- Auto-dimming rearview mirror with compass
- HomeLink® garage door opener
- P265/65 R17 tires with 17" aluminum five-spoke alloy wheels
- Double decker cargo system with cargo net
- Color-keyed rear spoiler with center high mount stop lamp
- Daytime running lights
- 3rd row seat
- Tow hitch receiver with ball mount kit (V6 only)
- Tonneau cover

SPORT EDITION (**2WD or 4WD with V6 or V8**)

- Premium AM/FM/CD with six-disc changer and six speakers, satellite ready
- JBL Synthesis AM/FM/CD with six-disc changer and 10 speakers
- JBL AM/FM/CD with eight speakers, DVD voice activated navigation system, backup camera, Bluetooth® ready, leather steering wheel with integrated audio and cruise controls, and satellite ready
- Power tilt and slide sunroof with sunshade
- 115-volt AC power outlet
- Auto-dimming rearview mirror with compass
- HomeLink® garage door opener
- Anti-theft alarm system
- Daytime running lights
- Double decker cargo system with cargo net
- Color-keyed rear spoiler with center high mount stop lamp
- Rear seat entertainment system with two wireless headphones
- Tow hitch receiver with ball mount kit (V6 only)

LIMITED (2WD or 4WD with V6 or V8)

- JBL Synthesis AM/FM/CD with six-disc changer and 10 speakers
- JBL AM/FM/CD with eight speakers, DVD voice activated navigation system, backup camera, Bluetooth® ready, leather steering wheel with integrated audio and cruise controls, and satellite ready
- Power tilt and slide sunroof with sunshade
- Rear height Control Air Suspension (4WD V8 models) - includes X-REAS Sport Enhancement Suspension
- X-REAS Sport Enhancement Suspension
- Color-keyed rear spoiler with center high mount stop lamp
- 3rd row seat
- Rear seat entertainment system with two wireless headphones
- Tow hitch receiver with ball mount kit (V6 only)

BASIC LIMITED WARRANTY COVERAGE

- 3-year/36,000-mile Comprehensive
- 5-year/60,000-mile Powertrain
- 5-year/unlimited-mileage Corrosion Perforation