



**SIENNA**

**SPECIFICATIONS**

**ENGINE**

Type	3.5-liter, 6-cylinder, DOHC with VVT-i
Bore and Stroke	3.70 x 3.27 inches
Displacement	3,456 cc
Compression Ratio	10.8:1
Valve Train	4-valves/cylinder with VVT-i
Horsepower (SAE)**	266 hp @ 6,200 rpm
Torque**	245 lb-ft @ 4,700 rpm
Ignition System	Toyota Direct Ignition (TDI)
Fuel System	Multi-point EFI
Recommended Fuel	87-octane unleaded
Emission Control	ULEV-II

**POWERTRAIN**

Drive System Type	Front-wheel drive/All-wheel drive
	2WD/5-speed ECT-i automatic
	1st 4.235
	2nd 2.360
	3rd 1.517
	4th 1.047
	5th 0.756
	Reverse 3.378
	Differential Ratio 3.080
Ratios	AWD/5-speed ECT-i automatic
	1st 4.235
	2nd 2.360
	3rd 1.517
	4th 1.047
	5th 0.756
	Reverse 3.378
	Differential Ratio 3.291

**EPA ESTIMATED FUEL ECONOMY (mpg) Actual Mileage May Vary**

2WD: 19/26  
 AWD: 18/23



## SIENNA

## SPECIFICATIONS

## SUSPENSION

Front	Independent MacPherson struts
Rear	Torsion beam with stabilizer bar
Stabilizer Bar Diameter	1.02/0.79 inches (front/rear)

## BRAKES

Front	Disc/Disc (2WD/AWD)
Front Diameter	11.65 inches
Front Swept Area	62.16 square inches
Rear	Drum/Disc (models with VSC)
Rear Diameter	10.0/11.46 inches (Drum/Disc)
Rear Swept Area	47.43 square inches
Total Swept Area	109.59 square inches
Parking	Foot pedal

## STEERING

Type	Power-assisted rack-and-pinion
Ratio	15.5:1
Turns (lock to lock)	3.40 turns
Turning diameter	36.8 feet

## TIRES AND WHEELS

Wheel size	16 x 6.5 inches (CE, LE, XLE), 17 x 6.5 inches (std on AWD and Mobility vehicle, available on XLE and XLE Limited)
Type and Material	Steel/Alloy (Alloy std on XLE/Limited and AWD models)
Tire Size	P215/65 R16 (CE, LE, XLE), P225/60 R17 (Limited, AWD)
Tire Type	All-season steel belted radial on 2wd models Run-flat all-season tires for AWD models
Spare	Temporary spare standard on 2wd models and available on AWD models



**SIENNA**

**SPECIFICATIONS**

**CAPACITIES**

Engine Oil	6.0 quarts
Fuel Tank	20 gallons
Cooling System	11.7 quarts

**EXTERIOR DIMENSIONS (inches)**

Wheelbase	119.3
Overall Length	201.0
Overall Width	77.4
Overall Height	68.9 (unloaded)
Tread Width	Front Track: 65.6/65.9 (16-inch/17-inch wheels and AWD) Rear Track: 66.9/67.3 (16-inch/17-inch wheels and AWD)
Minimum Ground Clearance	6.9
Coefficient of Drag	0.30

**INTERIOR DIMENSIONS (inches)**

		Without Moonroof/With Moonroof
Headroom	Front:	42.0/39.5
	Middle (captain's chairs/bench):	40.2/38.6
	Rear:	38.1/38.1
Shoulder Room (front/rear)	Front:	63.8
	Middle (captain's chairs/bench):	64.9
	Rear:	61.1
Hip Room (front/rear)	Front:	58.4
	Middle (captain's chairs/bench):	67.5
	Rear:	51.8
Legroom (front/rear)	Front:	42.9
	Middle (captain's chairs/bench):	39.6
	Rear:	39.5
EPA Cargo Volume	Behind second row:	94.5 cu. ft.
	Behind third row:	43.6 cu. ft.
	Total cargo volume:	148.9 cu. ft.
	Total passenger volume:	177.4/176.5 cu. ft (7/8 passengers)
Seating Capacity	7 or 8 passengers	



**SIENNA**

**SPECIFICATIONS**

**VEHICLE MASS (lbs)**

	2WD CE 7-pass	2WD CE 8-pass	2WD LE 7-pass	2WD LE 8-pass	2WD XLE 7-pass	2WD XLE LTD 7-pass	AWD LE 7-pass	AWD XLE&LTD 7-pass
Curb Weight	4,270	4,295	4,270	4,295	4,310	4,310	4,515	4,545
Payload	1,420	1,395	1,420	1,395	1,380	1,380	1,175	1,145
GVWR	5,690	5,690	5,690	5,690	5,690	5,690	5,690	5,690

Maximum Trailer Weight 3,500

**SAFETY FEATURES**

Diver and front passenger advanced airbags
Front side and side curtain airbags covering all three seat rows
Available Vehicle Stability Control with Traction Control (standard on Limited and AWD)
Child protector sliding door locks
Driver's seatbelt with pretensioners, force limiters, ELR and height adjustable anchors; front passenger's seatbelt with pretensioners, force limiters, ELR, ALR and height adjustable anchors; all outboard seats have height adjustable anchors; three-point seatbelts and head rests for all passengers
Standard four-wheel Anti-lock Brake System (ABS) with Brake Assist and Electronic Brake Distribution (EBD)
Side-impact door beams (front and sliding doors)
CRS ISOFIX locations and top tether locations
7-pass: two for 2nd row, two in right-hand and center seat positions for 3rd row
8-pass: three for 2nd row, two in right-hand and center seat positions for 3rd row
Daytime running lights
Front and rear energy-absorbing crumple zones
Back-up camera with available navigation system
Standard tire pressure monitor system (direct type)
Front and rear sonar parking system (standard on Limited)
Standard run-flat tires on AWD models

**BASIC LIMITED WARRANTY COVERAGE**

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