



2013 Sienna Product Information

All specs are for FWD models, unless noted for AWD models

ENGINE	V6
Type, Materials	3.5-liter, 6-cylinder, 24-valve, aluminum alloy block with aluminum alloy head
Valve train	DOHC, 4-valve/cylinder
Displacement	3,456 cc
Bore x Stroke	3.70 x 3.27 in.
Compression Ratio	10.8:1
Horsepower	266 hp @ 6,200 rpm
Torque	245 lb-ft @ 4,700 rpm
Ignition System	TDI
Fuel System	EFI
Recommended Fuel	87-octane unleaded
Emission Certification	ULEV II
EPA Estimated Fuel Economy* (city/highway/combined MPG)	18/25/21 (FWD) 16/23/19 (AWD)

*2011 EPA estimated MPG - Actual mileage will vary.

DRIVETRAIN	V6
Layout	FWD: 6-speed ECT-i automatic AWD: 6-speed ECT-i automatic
Transmission Type	6-speed ECT automatic
Gear Ratios	
1 st	3.300
2 nd	1.900
3 rd	1.420
4 th	1.000
5 th	0.713
6 th	0.608
Reverse	4.148
Differential Ratio	FWD: 3.935 AWD: 4.154



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CHASSIS AND BODY		
Suspension	- Front - Rear - Stabilizer Bar Diameter	Independent MacPherson struts w/stabilizer bar Torsion beam with stabilizer bar Front: 1.02/0.79 inches Front/Rear
Steering	- Type - Overall Ratio - Turns (lock to lock) - Turning Circle Diameter (curb to curb)	Electric Motor Assisted Rack and Pinion 15.5:1 3.44 turns 37.5 feet V6 FWD / 37.4 feet V6 AWD
Brakes	- Front - type/diameter - Front Swept Area - Rear - type/diameter - Rear Swept Area - Total Swept Area	Vent. Disc/Disc (2WD/AWD)/ 12.9 inches 70.99 inches Disc/12.2 inches 47.28 inches 118.27 inches
Anti-lock Braking System		Four-wheel Anti-lock Brake System (ABS) with Brake Assist (BA) and Electronic Brake-force Distribution (EBD)
Wheel Size		17 x 6.5 inches (Sienna, LE, XLE) 18 x 7 inches (LTD, and all AWD models) 19 x 7 inches (SE model)
Wheel Type and Material		Alloy
Tire Size		P235/60 R17 (Sienna, LE, XLE) P235/55R18 (LTD) P235/55RF18 (AWD models) P235/50R19 (SE)
Tire Type		All-season steel belted radial on FWD models Run-flat all-season tires on AWD models
Spare Tire/Wheel		Temporary spare standard on FWD models and available on AWD models



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EXTERIOR DIMENSIONS	
Wheelbase	119.3 in.
Overall Length	200.2 in.
Overall Width	78.2 in.
Overall Height (unloaded)	68.9 in. / 70.7 (with roof rails)
Tread Width - Front	67.7 in.
- Rear	67.7 in.
Ground Clearance	6.2 in. (SE) 6.5 – 6.7 in. (Varies by model) 6.6 in. (AWD models)
Coefficient of Drag	0.309 FWD / 0.308 AWD / .319 L4

INTERIOR DIMENSIONS	
Seating Capacity	7 or 8
Headroom	
- Front	41.0 in. (39.1 w/moonroof)
- Middle (captain's chairs/bench)	39.7 in. (38.0 w/moonroof)
- Rear	38.3 in. (35.9 w/moonroof)
Legroom	
- Front	40.5 in.
- Middle (captain's chairs/bench)	37.6 in.
- Rear	36.3 in.
Shoulder Room - Front	65.0 in.
- Middle (captain's chairs/bench)	64.6 in.
- Rear	61.1 in.
Hip Room	
- Front	58.6 in.
- Middle (captain's chairs/bench)	66.1 in.
- Rear	50.3 in.
Total Volume - Cargo	150.0 cu. ft. (with second row seats removed) 117.8 cu. ft. (with second row seats folded, and in forward-most position)
- Passenger	164.4 cu. ft.
Cargo Volume - Behind second row	87.1 cu. ft.
- Behind third row	39.1 cu. ft.



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WEIGHTS AND CAPACITIES FRONT WHEEL DRIVE MODELS					
	FWD 6-cyl	FWD LE 6-cyl	FWD SE 6-cyl	FWD XLE 6-cyl	FWD LTD 6-cyl
Curb Weight	4,310	4,415	4,480	4,465	4,515
Payload	1,380	1,335	1,280	1,245	1,145
GVWR (lbs.)	5,995				
Max. Towing Capacity	3,500 lbs. (V6 models)				
Fuel Capacity	20 gal.				
Engine Oil	<u>V6 Models</u> 7.5 qt. (dry engine with oil cooler) 7.2 qt. (dry engine without oil cooler) 6.4 qt. (service oil change with filter replacement) 6.0 qt. (service oil change without oil filter replacement)				
Cooling System	V6: 11.0 qt., 11.7 qt. with tow package				

WEIGHTS AND CAPACITIES AWD MODELS			
	AWD LE 6-cyl	AWD XLE 6-cyl	AWD LTD 6-cyl
Curb Weight	4,590	4,735	4,735
Payload	1,215	1,115	1,115
GVWR	5,995		
Max. Towing Capacity	3,500 lbs. (with tow prep package)		
Fuel Capacity	20 gal.		
Engine Oil	<u>V6 Models</u> 7.5 qt. (dry engine with oil cooler) 7.2 qt. (dry engine without oil cooler) 6.4 qt. (service oil change with filter replacement) 6.0 qt. (service oil change without oil filter replacement)		
Cooling System	V6: 11.0 qt., 11.7 qt. with tow package		

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STANDARD EXTERIOR FEATURES**Sienna**

- Color-keyed bumpers, and body side moldings
- Projector-beam halogen headlamps with auto-off feature, and Daytime Running Lights with manual on/off feature
- Black power outside mirrors
- P235/60R17 all-season tires on 5-spoke alloy wheels
- Dual sliding doors with power windows
- Power front and sliding door windows with retained-power
- Washer-linked variable intermittent front windshield wipers
- Integrated color-keyed rear spoiler with center high mount stop lamp with concealed intermittent rear window wiper
- Remote keyless entry
- Heavy-duty rear window defogger with timer
- Manual rear side quarter windows

LE (In addition to or in place of Sienna standard features)

- Color-keyed heated power outside mirrors
- Front grille with chrome style surround
- Color-keyed door handles
- Dual power sliding side doors
- Privacy glass
- Color-keyed license plate garnish
- Roof rails
- Rear bumper protector
- Roof-mounted XM Radio antenna (V6 models, optional on SE, standard on XLE models)

SE (In addition to or in place of LE features)

- Projector-beam halogen headlamps with smoked sport trim, auto on/off feature, and Daytime Running Lights with manual on/off feature
- Integrated wide angle front fog lamps
- Sport Mesh front grille with smoked-chrome style surround
- Color-keyed front and rear underbody spoilers and side rocker panels
- P235/50R19 all-season tires on 19 in. 6-spoke Super Chrome finished alloy wheels
- LED (light emitting diode) tail and stop lamps with smoked sport trim
- Power rear door
- Tow prep package
- Chrome-accented outside door handles

All specs are for FWD models, unless noted for AWD models

STANDARD EXTERIOR FEATURES-CONT'D.

XLE (In addition to or in place of Sienna and LE standard features)

- Projector-beam halogen headlamps with auto on/off feature, and Daytime Running Lights with manual on/off feature
- Gray metallic front grille with chrome style surround
- Dual power sliding doors
- Power tilt/slide moonroof
- P235/60R17 all-season tires on 17 in. 7-spoke machine finished alloy wheels
- Tow prep. package

Limited Models (In addition to or in place of XLE standard features)

- Satin chrome front grille with chrome style surround
- Color-keyed power foldable, electrochromic, reverse-linked heated outside power mirrors with memory feature, puddle lamps and integrated turn signal indicators
- Dual moonroof with front power tilt/slide, and rear slide feature
- P235/55R18 all-season tires on 10-spoke machine finished alloy wheels
- In-glass AM/FM antenna
- Roof-mounted fin-type XM Radio/Safety Connect™ antenna

AWD (In addition to FWD (all grades))

- P235/55RF18 run flat tires on 18 in. 10-spoke machine finished alloy wheels

STANDARD INTERIOR FEATURES**Sienna**

- Tilt/telescopic steering wheel
- Analog speedometer, tachometer, fuel gauge, LCD odometer, and trip meters, coolant temperature, and ECO driving indicator
- Cruise Control
- Tri-zone manual CFC-free air conditioning with air filter, and rear control panel
- Day/night rearview mirror
- Dual adjustable sun visors with illuminated vanity mirrors
- Overhead console with map lights, door light setting, dome light control, conversation mirror, and sunglass holder
- Center lower storage compartment
- Center lower floor tray
- Bi-level glove compartment with locking lower level
- 10 cup holders, 12 cup holders on 8-passenger models
- Coin holder
- Front and rear door map pockets with integrated bottle holders
- Fabric trimmed 6-way driver's captain's chair with seat back pocket; 4-way front passenger captain's chair with seat back pocket

All specs are for FWD models, unless noted for AWD models

STANDARD INTERIOR FEATURES CONT'D

- Power windows with auto up/down, jam protection, and retained power feature with manual rear quarter windows
- Power door locks with shift-activated locking feature and anti-lockout feature
- Remote Keyless Entry with lock, two-stage unlock, and panic function
- Retractable assist grips at all outboard seating positions
- Removable fabric-trimmed second row Captain's Chairs with Tip Up and Long Slide features
- Three 12V power outlets
- Four coat hooks
- 60/40 Split & Stow 3rd Row seat
- Cargo area storage compartment, and side panel storage compartment

LE (In addition to or in place of Sienna standard features)

- Tri-zone CFC-free automatic climate control system with air filter, and rear control panel
- Tilt/telescopic steering wheel with audio, Bluetooth® hands-free phone and voice-command controls
- 3.5-inch TFT Multi-Information Display with integrated backup camera display, customizable settings, outside temperature, clock, climate settings (with automatic climate control only), Eco Driving Indicator zone display, fuel economy history, instant/average fuel economy, distance to empty and warning messages
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- Auto-dimming electrochromic rear view mirror with compass and Homelink™ universal transceiver
- Overhead console with map lights, side door controls, door light setting, dome light control, conversation mirror, sunglass holder, and microphone
- Fixed center console with illuminated storage compartment, two front illuminated cup holders, and two rear cup holders
- Easy-clean fabric-trimmed front seats with seatback pockets; 8-way power-adjustable driver's seat with power lumbar support; 4-way adjustable front passenger seat
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- Remote Keyless Entry with lock, two-stage unlock, and panic function, with power sliding door controls
- Removable Easy-Clean Fabric-trimmed 40:20:40 second row Captain's Chairs with Tip Up and Long Slide features (includes stowable center seat section on 8-passenger models)
- Manual second and third row sunshades
- Side panel storage compartment for second row center seat (8-passenger models)

SE (In addition to or in place of Sienna and LE standard features)

- Textured leather-trimmed tilt/telescopic steering wheel with audio controls
- Sport meter cluster with speedometer, tachometer, fuel gauge, LCD odometer and tripmeters, and coolant temperature
- Leatherette-trimmed sport fabric 8-way power driver's Captain's Chair with seat back pocket, 4-way front passenger Captain's Chair with seat back pocket
- Tri-zone CFC-free automatic climate control system with air filter, and rear control panel
- 3.5 in. TFT multi-information display with customizable settings, back up monitor, clock, outside temperature, air conditioning indicator for front and rear seats, open door indicator, and cruise information
- Auto-dimming electrochromic rearview mirror with compass and HomeLink™ universal transceiver

All specs are for FWD models, unless noted for AWD models

STANDARD INTERIOR FEATURES CONT'D**XLE** (In addition to or in place of Sienna and LE standard features)

- Textured leather-trimmed tilt/telescopic steering wheel with audio, telephone, and voice command controls
- Optitron meter with speedometer, tachometer, fuel gauge, LCD odometer and trip meters, and coolant temperature
- 3.5 in. TFT multi-information display with customizable settings, back up monitor, clock, outside temperature, air conditioning indicator for front and rear seats, open door indicator, and cruise information
- Overhead console with moonroof controls, side and rear door controls, map lights, door light setting, dome light control, conversation mirror, sunglass holder, and microphone
- Wood grain-style fixed center console with illuminated storage compartment, two front illuminated cup holders, and two rear cup holders
- Textured leather-trimmed 8-way power driver's Captain's Chair with seat back pocket; 4-way power front passenger Captain's Chair with seat back pocket
- Removable leather-trimmed second row Lounge Seating with Long Slide feature (AWD models only)
- Heated driver and front passenger seats with adjustable temperature control
- Power windows with auto up/down, jam protection, and retained power feature with power rear quarter windows
- Auto-dimming electrochromic rearview mirror with compass and HomeLink™ universal transceiver
- Removable leather-trimmed 40:20:40 second row Captain's Chairs with Tip Up, and Long Slide features (includes stowable center seat section on 8-passenger models)

Limited (In addition to or in place of XLE standard features)

- Wood grain-style and leather-trimmed tilt/telescopic steering wheel with audio, telephone, and voice command controls
- Overhead console with Safety Connect™, front and rear moonroof controls, side and rear power door controls, map lights, door light setting, dome light controls, roof illumination, conversation mirror, sunglass holder, and microphone
- Sliding center console with illuminated storage compartment, two front illuminated cup holders, and two rear cup holders
- Two-tone leather-trimmed 8-way power driver's Captain's Chair with driver memory function, and seat back pocket; 4-way power front passenger Captain's Chair with seat back pocket
- Smart Key System on all doors with Push Button Start and remote illuminated entry
- Removable leather-trimmed second row Lounge Seating with Long Slide feature
- Leather-trimmed power 60:40 Split & Stow 3rd Row seat

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STANDARD AUDIO SYSTEMS

- AM/FM CD player with MP3/WMA playback capability, four speakers, SiriusXM™ Satellite Radio compatibility (additional hardware & subscription required), auxiliary audio jack and auto sound leveling (Sienna)
- AM/FM CD player with MP3/WMA playback capability, six speakers, SiriusXM™ Satellite Radio capability with 90-day trial, auxiliary audio jack, USB port with iPod® connectivity, auto sound leveling, hands-free phone capability and music streaming via Bluetooth® wireless technology (LE, SE and XLE models)
- JBL® AM/FM 6-disc CD changer with MP3/WMA playback capability, ten speakers including subwoofer, SiriusXM™ Satellite Radio capability with 90-day trial, auxiliary audio jack, USB port with iPod® connectivity, auto sound leveling, hands-free phone capability and music streaming via Bluetooth® wireless technology (Limited models)

STANDARD SAFETY AND SECURITY**All Models**

- STAR Safety System – includes Anti-lock Brakes (ABS), Electronic Brake-force Distribution (EBD), Brake Assist (BA), Vehicle Stability Control (VSC), and Traction Control (TRAC)
- Front ventilated disc / rear solid disc brakes
- Tire pressure monitor system
- Three-point seatbelts in all seating positions with adjustable seatbelt anchors on front and second row seats, driver's seatbelt Emergency Locking Retractor (ELR), and Automatic Locking Retractors (ALR) on all other seatbelts
- Front seatbelts with pretensioners and force limiters
- Driver and front passenger seatbelt warning system
- Driver and front passenger Active Headrests
- Driver and front passenger airbags with Advanced Airbag System
- Driver and front passenger seat-mounted side airbags
- Driver knee airbag
- Three-row side curtain airbags
- Energy absorbing collapsible steering column
- Reinforced steel unitized body with high-tensile strength steel (incorporates front and rear crumple zones)
- Side impact beams in front and sliding side doors
- CRS LATCH (Lower Anchors and Tethers for CHildren)
- Child protector sliding door locks
- Windshield wiper de-icer grid
- Daytime running lights with manual on/off feature
- Battery-saver feature

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STANDARD SAFETY AND SECURITY-CONT'D.

LE (In addition to or in place of Sienna standard features)

- Jam protection function with auto-reverse on power sliding doors
- Engine immobilizer

XLE (In addition to or in place of LE and SE standard features)

- Jam protection function with auto-reverse on power sliding doors and rear door
- Anti-theft system with engine immobilizer

Limited (In addition to or in place of XLE standard features)

- Safety Connect™ One year complimentary
- Front and rear sonar
- Blind Spot Monitor System

STANDARD MECHANICAL FEATURES**Sienna**

- 3.5 liter DOHC 24 valve Dual VVT-i 6-cylinder engine
- 6-speed electronically controlled automatic overdrive transmission with intelligence (ECT-i)
- Front-wheel drive system
- MacPherson strut front suspension with gas-filled shocks; torsion beam rear suspension with coil springs and gas-filled shocks; front and rear stabilizer bars
- Electric Power Steering (EPS) assisted rack and pinion
- Four-wheel disk brakes (front ventilated, rear solid) – includes Star Safety System brake control components

AWD Models

- On-demand All-wheel Drive System with Active Torque Control

FACTORY OPTIONS**Sienna Towing Prep Package**

- Includes 3500-lb. towing capacity, engine oil cooler, heavy-duty radiator and fan

LE Anti-theft System

- Anti-theft system with alarm and engine immobilizer

LE Display Navigation with Entune

- Display Navigation with Entune™ - includes 6.1-in. high resolution touch-screen with split-screen capability and integrated backup camera display, AM/FM CD player with MP3/WMA playback capability, six speakers, SiriusXM Satellite Radio compatibility (additional hardware and subscription required), HD Radio™ with iTunes® tagging, auxiliary audio jack, USB port with iPod® connectivity and control, hands-free phone capability, phone book access, advanced voice recognition, and music streaming via Bluetooth® wireless technology

LE Towing Prep Package

- Includes 3500-lb. towing capacity, engine oil cooler, heavy-duty radiator and fan

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FACTORY OPTIONS-CONT'D.**SE Moonroof**

- Power tilt/slide moonroof with sunshade

SE Display Navigation with Entune™ & Blind Spot Monitor

- Display Navigation with Entune™ - includes 6.1-in. high resolution touch-screen with split-screen capability and integrated backup camera display, AM/FM CD player with MP3/WMA playback capability, six speakers, SiriusXM Satellite Radio compatibility (additional hardware and subscription required), HD Radio™ with iTunes® tagging, auxiliary audio jack, USB port with iPod® connectivity and control, hands-free phone capability, phone book access, advanced voice recognition, and music streaming via Bluetooth® wireless technology
- Blind Spot Monitor

SE Premium Package

- Dual-View Entertainment Center with 16.4-in. display, RCA jacks, two 120V AC power outlets, remote and two wireless headphones Display Navigation with Entune™ - includes 6.1-in. high resolution touch-screen with split-screen capability and integrated backup camera display, AM/FM CD player with MP3/WMA playback capability, six speakers, SiriusXM Satellite Radio compatibility (additional hardware and subscription required), HD Radio™ with iTunes® tagging, auxiliary audio jack, USB port with iPod® connectivity and control, hands-free phone capability, phone book access, advanced voice recognition, and music streaming via Bluetooth® wireless technology
- Moonroof
- Blind Spot Monitor

XLE Entertainment Package

- Dual-View Entertainment Center with 16.4-in. display, RCA jacks, two 120V AC power outlets, remote and two wireless headphones

XLE Navigation Package with Entune™

- Smart Key System on all doors with Push Button Start and remote illuminated entry
- Rear Parking Sonar
- Display Navigation with Entune™ - includes 6.1-in. high resolution touch-screen with split-screen capability and integrated backup camera display, AM/FM CD player with MP3/WMA playback capability, six speakers, SiriusXM Satellite Radio compatibility (additional hardware and subscription required), HD Radio™ with iTunes® tagging, auxiliary audio jack, USB port with iPod® connectivity and control, hands-free phone capability, phone book access, advanced voice recognition, and music streaming via Bluetooth® wireless technology

XLE Premium Package

- Dual-View Entertainment Center with 16.4-in. display, RCA jacks, two 120V AC power outlets, remote and two wireless headphones Voice-activated touch-screen DVD navigation system - includes 7-in. high-resolution touch-screen, Panorama Camera including integrated backup camera with two views (regular and wide-angle) and on-screen backup guides, JBL® AM/FM 4-disc CD changer with MP3/WMA playback capability, ten speakers including subwoofer, SiriusXM™ Satellite Radio with NavTraffic® with 90-day trial, auxiliary audio jack, USB port with iPod® connectivity, auto sound leveling, hands-free phone capability and music streaming via Bluetooth® wireless technology Smart Key System on all doors with Push Button Start and remote illuminated entry
- Rear Parking Sonar
- Safety Connect™

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FACTORY OPTIONS-CONT'D.**LTD Premium Package**

- Dual-View Entertainment Center with 16.4-in. display, RCA jacks, two 120V AC power outlets, remote and two wireless headphones
- Voice-activated touch-screen DVD navigation system - includes 7-in. high-resolution touch-screen, Panorama Camera including integrated backup camera with two views (regular and wide-angle) and on-screen backup guides, JBL® AM/FM 4-disc CD changer with MP3/WMA playback capability, ten speakers including subwoofer, SiriusXM™ Satellite Radio with NavTraffic® with 90-day trial, auxiliary audio jack, USB port with iPod® connectivity, auto sound leveling, hands-free phone capability and music streaming via Bluetooth® wireless technology
- JBL® AM/FM 6-disc CD changer with MP3/WMA playback capability, ten speakers including subwoofer, SiriusXM™ Satellite Radio capability with 90-day trial, auxiliary audio jack, USB port with iPod® connectivity, auto sound leveling, hands-free phone capability and music streaming via Bluetooth® wireless technology

LTD Convenience Package

- High Intensity Discharge (HID) headlamps with auto-off feature and Automatic High Beam
- Rain Sensing Wipers

LTD Advanced Technology Package

- Dynamic Radar Cruise Control (DRCC)
- Pre-Collision System (PCS)
- Vehicle Dynamics Integrated Management System (VDIM)
- Hill Assist Control (HAC)

AVAILABLE EXTERIOR COLORS

- Pre Dawn Gray Mica
- Shoreline Blue Pearl (available December 2012)
- Super White
- Blizzard Pearl
- Silver Sky Metallic
- Black
- Sandy Beach Metallic
- Cypress Pearl
- Salsa Red Pearl

BASIC LIMITED WARRANTY COVERAGE

- 3-year/36,000-mile Comprehensive
- 5-year/60,000-mile Powertrain
- 5-year/unlimited-mileage Corrosion Perforation
- Toyota Care – Complimentary maintenance plan with the purchase or lease of every new Toyota. For 2 years or 25,000 miles, whichever comes first, every new Toyota will be covered for all normal factory scheduled service, as well as 24/7 roadside assistance