#### 1999 Nissan Sentra





# 1999 Nissan Sentra Receives Front End Styling Refinements, New LImited Option Package

Nissan's popular Sentra enters the 1999 model year with updated front end styling – including a new headlight treatment, new grille and new front fascia – and the addition of a Limited Edition Option Package for Sentra GXE models. The Limited Edition GXE comes with a long list of features, including AM/FM/CD audio system, remote keyless entry system, 14-inch alloy wheels, sport-bucket seats, tachometer, front stabilizer bar and body-color mirrors, door handles and side moldings.

Other changes to the 1999 Sentra line include the addition of three new exterior colors: Charcoal Mist, Vivid Teal and Ruby Pearl. Sentra now comes in three trim levels: XE, GXE and SE.

In 1999, Sentra continues to offer consumers a well-balanced blend of affordability and efficiency without sacrificing style, quality or comfort. Designated a compact car by EPA classification, the unique qualities of Sentra, including roomy interior, smooth ride and responsive handling, make it operate and feel more like a mid-size sedan with compact pricing and fuel economy.

"The new GXE Limited Edition Option Package is a great way for consumers to add a luxury look and feel at a great value," said Michael Seergy, vice president and general manager, Nissan Division. "And, for buyers looking for an exceptional level of sportiness and performance with Sentra value, the Sentra SE continues to be the car of choice."

#### **Exterior Design**

Sentra's aerodynamic exterior design, with its high rear decklid, low hood line and steeply raked windshield helps it achieve a low 0.33 coefficient of drag (Cd). The design also provides enhanced visibility and easily accessible trunk space. Through use of the space-efficient rear Multi-Link Beam' suspension, Sentra is able to offer more than 87 cubic feet of interior volume within a highly manageable 171.1-inch overall exterior length.

For 1999, Sentra is available in six exterior colors: Charcoal Mist, Ruby Pearl, Slate Blue, Super Black, Platinum Gold and Cloud White. Available interior colors include Gray and Charcoal.

#### **Interior Design**

The 5-passenger Sentra continues to offer many unique features not commonly

found in other entry-level sedans, including excellent front and rear head room and leg room. Special attention was paid in the design of Sentra to reducing the intrusion of noise and vibration into the passenger compartment. Among the special steps taken in this area are use of a rigid body structure and large muffler.

Sentra also provides an unexpected level of comfort, ranging from the "low fatigue" front seat design, which provides compound support of the pelvis and lumbar arch, to the wide availability of convenience features ranging from power door locks and windows to dynamic audio systems.

#### **Engine/Suspension**

The 1999 Sentra is offered with two advanced powerplants, a responsive 1.6-liter 4-cylinder for XE and GXE and a potent 2.0-liter 4-cylinder for Sentra SE. The 1.6-liter DOHC engine utilized in XE and GXE models delivers 115 horsepower and 108 ft-lbs of torque at 6,000 and 4,000 rpm, respectively. Mated to the easy-shifting 5-speed manual transmission, Sentra delivers an impressive 39 MPG highway and 29 MPG city (EPA estimates), and meets the California Air Resources Board's stringent requirements for Low Emission Vehicles (LEV).

The 1.6-liter engine utilizes the Nissan Valve Timing Control System (NVTCS) to ensure optimum performance and fuel economy. Electronically controlled sensors measure throttle position and engine speed to activate the variable intake valve timing mechanism to meet demands on the engine. The NVTCS helps Sentra's 1.6-liter engine provide better performance at lower engine speeds, without sacrificing high speed power output or fuel economy.

The sporty Sentra SE is powered by Nissan's proven 2.0-liter 4-cylinder all-aluminum engine. This responsive powerplant produces 140 horsepower at 6,400 rpm and 132 ft-lbs of torque at 4,800 rpm and has a high-revving 7,100 rpm redline. The dual overhead camshaft cylinder head allows easy breathing with a 4-valve-per-cylinder valvetrain. This combination of power and lightweight materials provides performance and responsiveness uncommon to this class of sedan.

Sentra's excellent road manners come from a proven front independent MacPherson strut suspension combined with Nissan's innovative rear Multi-Link Beam' design. This advanced suspension provides more predictable handling and less road noise than traditional designs.

Sentra XE, GXE and SE are equipped with a standard rear stabilizer bar to improve handling, while the SE model adds a front stabilizer bar to match handling with its improved performance. A front stabilizer bar is standard with the GXE Limited Edition.

Stopping power for the SE model is provided by 4-wheel disc brakes (optionally available on ABS-equipped GXE models). XE and GXE models utilize a front disc/rear drum braking system. A 4-channel/4-sensor Anti-lock Braking System (ABS) is optionally available with GXE and SE models.

Steering is provided by an engine-speed-sensitive power-assisted rack-and-pinion system on XE, GXE and SE.

#### **Safety**

The 1999 Sentra features an extensive list of standard safety features including: dual front supplemental air bags, energy-absorbing steering column, child safety rear door locks, 3-point front and rear outboard seat belts, front seat belts with height-adjustable shoulder anchors, front and rear crumple zones and pipe-style steel side-door guard beams.

#### **Model Availability**

For 1999, Sentra is offered in three trim levels – value-leading XE, well-equipped GXE and sporty SE.

Every Sentra comes equipped with a number of thoughtful and functional features, all of which add to the vehicle's excellent value. Adjustable front head restraints, a tilt steering column, low-fatigue reclining front seats, easy access pull-out cup holders and an easy-to-reach center console add comfort for the driver and passengers on short local trips or longer highway travels.

Sentra XE includes rear stabilizer bar, full wheel covers, 2-speed intermittent wipers, body-color bumpers and remote trunk and fuel-filler door releases.

The GXE model extends the list of standard features by adding 14-inch wheels with unique wheel cover design, body side moldings, dual power remote outside mirrors, 60/40 split fold-down rear seatback, cruise control and power windows and door locks.

The GXE Limited Edition Option Package adds AM/FM/CD audio system, remote keyless entry system with selective unlocking, 14-inch alloy wheels, sport seats, tachometer, door ajar warning light, front stabilizer bar, floor mats, Limited Edition badge and body-color mirrors, door handles and side moldings.

The performance leading SE adds, along with the high-performance 2.0-liter engine and sport-tuned suspension, standard 15-inch aluminum-alloy wheels, 195/55R15 tires, front stabilizer bar, rear disc brakes, tachometer, tailpipe finisher, stylish body-color front air dam and rear spoiler, body-color lower body side sill extensions, fog lights and Nissan's signature white-on-black reversible instrument panel gauges.

Available options include the automatic transmission, an XE Option Package with AM/FM/cassette and CFC-free air conditioning, an SE Option Package (including Premium AM/FM/cassette/CD audio system, Vehicle Security System, selective unlocking and sunroof) and ABS (GXE and SE).

### **Warranty**

All 1999 Nissan models are covered by a comprehensive 3-year/36,000-mile "bumper-to-bumper" Limited Warranty, a 5-year/60,000-mile Limited Powertrain Warranty, a 5-year/60-000-mile Limited Corrosion Coverage and a Lifetime Limited Seat Belt Warranty.

# 1999 Nissan Sentra Specifications

		XE	GXE	SE	
ENGINE					
KA24DE 1.6-liter DOHC 16-valve 4- cylinder engine with cast iron block an aluminum head		•	•	_	
SR20DE 2.0-liter DOHC 16-valve 4-cylinder engine with aluminum block and head		_	-		
		1.6-liter	2.0-liter		
Horsepower (SAE net)	11	5 @ 6,000 rpm	140 @ 6,400 rpm		
Torque (SAE net in ft-lbs)	10	08 @ 4,000 rpm	132 @ 4,800 rpm		
Bore X stroke (inches)	<i>'</i>	2.992 X 3.465	3.39 X 3.39		
Bore X stroke (millimeters)	76 X 88		86 X 86		
Compression ratio		9.9:1	9.5:1		
Induction system	Se	equential multi- point fuel injection	Sequential multipoint fuel injection		
Valvetrain	DOHC, 4-valves- per-cylinder		DOHC, 4-valves- per-cylinder		
Recommended fuel	Unleaded regular		Unleaded premium		
Emissions system	Closed loop control, EGR		Closed loop control, EGR		
Maximum engine speed		6,900 rpm	7,100 rpm		

	XE	GXE	SE
EXTERIOR FEATURES & OPTIONS			
Flush-mounted halogen headlights	•	•	•
Body-color front grille bar	•	•	•
Tinted glass	•	•	•
Energy-absorbing bumpers	•	•	•
Driver-side manual outside mirror	_	_	_
Dual black manual outside mirror	•	_	_
Dual black power outside mirrors		•	_

Dual body-color power outside mirrors	_	0	
Black body side moldings		•	
Body-color side moldings and door handles		О	•
Body-color bumpers	•	•	•
Black bumpers		_	
Fog lights		_	•
Rear spoiler	0	0	•
Side sill extensions		_	•
Chrome exhaust finisher		_	•
Power sliding glass sunroof with tilt feature and vented sliding sunshade	_	-	0
INTERIOR FEATURES & OPTIONS			
Contoured reclining front bucket seats with adjustable head restraints	•	•	_
Sport bucket front seats		_	•
Woven cloth seat trim		_	_
Moquette cloth seat trim	•	•	_
Velour seat trim		_	
Sporty seat trim with woven center inserts		О	•
60/40 split fold-down rear seat		•	•
Full vinyl door trim	•	_	_
Deluxe door trim with cloth inserts		•	•
Driver-side fold-down armrest		_	_
Leather-wrapped steering wheel and manual transmission shift knob		_	0
Full cut-pile carpeting		•	•
Map pockets (front-door)		•	•
Center console storage	•	•	•
Dual cup holders	•	•	•
COMFORT AND CONVENIENCE			
CFC-free air conditioning		•	•
Power windows with driver-side auto-down feature		•	•
Power door locks		•	•

Cruise control	_		
Remote hood release	•	•	•
Trunk and fuel-filler door releases		•	•
Tilt steering column	•	•	•
2-speed wipers		_	_
2-speed intermittent wipers	•	•	•
Electric rear window defroster	•	•	•
Side-window demisters	•	•	•
Trip odometer	0	•	•
Digital clock (included in stereo)	О	•	•
Passenger-side visor vanity mirror	_	•	•
Tachometer	_	0	_
White-faced speedometer and tachometer		_	•
Low-fuel warning light	_	•	•
Vehicle Security System with remote keyless entry with lockout prevention feature	_	-	0
Trunk light		•	•
INSTRUMENTATION		•	
Speedometer, coolant temperature gauge	•	•	•
Tachometer		_	•
Trip odometer		•	•
White-face electroluminescent speedometer and tachometer gauges		_	•
Digital quartz clock (in audio display)	•	•	•
AUDIO SYSTEMS			
AM/FM/cassette audio system – 60-watt (max.) stereo with 12 FM presets, auto-reverse cassette with automatic program search and Dolby Noise Reduction, four speakers and digital clock	0	•	•
Premium AM/FM/cassette/CD audio system – 100-watt (max.) stereo with 12 FM presets, auto-reverse cassette with automatic program search and Dolby Noise Reduction, CD player with random search and repeat features, CD autochanger compatibility, four speakers, digital clock and diversity antenna		_	О
AM/FM/CD	_	О	_

SAFETY AND SECURITY			
Second generation dual air bags	•	•	•
Pipe-style steel side-door guard beams	•	•	•
Child safety rear door locks	•	•	•
3-point ALR/ELR seat belt system at all outboard passenger locations	•	•	•
Energy-absorbing steering column and bumpers	•	•	•
Hood buckling creases and safety stops		•	•
Front and rear crumple zones		•	•
Transmission interlock		•	•
FACTORY OPTIONS AND PACKAGES			
4-speed automatic overdrive transmission		О	О
Anti-lock Braking System (ABS) with rear disc brakes (GXE/GLE)		0	О
Power sliding glass sunroof		_	О

# **DEALER-INSTALLED ACCESSORIES**

CD player, CD autochangers (6-disc cargo area-mounted: 3-disc in-dash), cassette deck cleaner, rear spoiler, carpeted floor mats, sunroof wind deflector, 13-inch alloy wheels, wheel locks, cigarette lighter, car cover/cable lock, battery warmer, center console armrest, passenger-side mirror, splash guards, nose mask, engine block heater, convenience net, leather steering wheel/shift knob, AM/FM/cassette audio systems, in-dash cellular phone, vehicle security system, air conditioner

•	Standard Equipment
o	Optional Equipment
_	Not available

# 1999 Nissan Sentra Pricing

1999 MY Nissan Sentra Pricing 4-Door Sedan			
Model	Engine	Transmission MS	
XE	1.6 liter DOHC 4 cylinder	Manual 5-speed	\$11,799
XE	1.6 liter DOHC 4 cylinder	Auto. 4-speed	\$12,599
	·	1	

GXE	1.6 liter DOHC 4 cylinder	Manual 5-speed	\$14,199
GXE	1.6 liter DOHC 4 cylinder	Auto. 4-speed	\$14,999
SE	2.0 liter DOHC 4 cylinder	Manual 5-speed	\$15,199
SE	2.0 liter DOHC 4 cylinder	Auto. 4-speed	\$15,999

Note: Current expected availability of the Sentra SE model is January 1999.

MSRP includes manufacturer's recommended pre-delivery service.

Above prices are F.O.B. any Port of Entry.

Dealer is free to sell at whatever price, mark-up or margin of profit.

Prices and specifications are subject to change without notice.

Pricing on options and accessories is available.

Destination and handling is \$490.