



For Immediate Release

2023 Nissan Versa Specifications

Specifications are based on the latest product information available at time of printing

S - Standard **O** - Option

Mechanical

Engine	
Name	HR16DE
Cam design	DOHC
Orientation	Transverse
Cylinders / configuration	4-cylinder / in-line
Block / head composition	Aluminum / Aluminum
Displacement (liters/cc)	1.6 / 1598 cc
Horsepower	122 @ 6,300 RPM
Torque (lb-ft)	114 @ 4,000 RPM
Bore & stroke (mm)	78.0 x 83.6
Compression ratio (:1)	10.4
Maximum engine speed	6,500 rpm
Induction system	Naturally aspirated
Fuel delivery system/injector type	Sequential multi-point fuel injection Dual-injector per cylinder
Valvetrain	4 valves per cylinder Continuously Variable valve Timing Control System (CVTCS) for intake and exhaust
Engine mounts	LH side: Solid, RH side: Fluid-filled, Rear: Solid
Recommended fuel	Regular unleaded
Emissions system	Oxygen sensor with catalyzer
Emission certification level	Tier 3-Bin30 (EPA) / LEV3-SULEV30 (CARB)
Exhaust	Single system with main and secondary mufflers

Electrical	
Ignition system	Electronic (direct ignition)
Spark plugs	Platinum-tipped
Starter	12V
Alternator	1.68 kW - 120 amp
Battery	Amp-hour rating 60 Ah

Transmission and Drive System		S	SV	SR
Drive configuration		Front engine/ front-wheel drive		
Transmission type:				
5-speed manual		S	-	-
D-step Xtronic		O	S	S
Gear ratio (:1)		<u>5MT</u>	<u>Xtronic</u>	
1 st		3.727	-	
2 nd		2.047	-	
3 rd		1.392	-	
4 th		1.029	-	
5 th		0.820	-	
Ratio range (:1)		-	4.006-0.550	
Reverse		3.545	3.770	
Final drive ratio (:1)		4.066	3.754	

Brakes		
Front	Type	Vented disc
Rotor size diameter and thickness (in.)		10.02 x 0.87
Rear	Type	Drum
Drum size diameter (in.)		8.0
Anti-lock Braking System		S
Brake Assist		S
Electronic brake force distribution		S
Parking brake		Hand brake in center console

Steering		S	SV	SR
Type		Electric power-assisted steering		
Overall ratio (:1)		16.8		
Turns (lock-to-lock)		2.96		
Turning diameter (feet)		34.8		
Steering wheel				
3-spoke urethane		S	S	-
Leather-wrapped		-	-	S
Cruise control switches		S	S	S
Audio switches		S	S	S
Bluetooth [®] switches		S	S	S

Suspension		
Front		Independent strut front suspension, twin tube shock absorbers
Stabilizer bar		21.0 mm diameter
Rear		Torsion beam, twin tube shock absorbers

Body / Chassis		
Type		Unibody
Materials (primary)		Corrosion resistant steel

Exterior

Wheels and Tires	S	SV	SR
15" x 6.5 steel wheels with cover	S	-	-
16" x 6.0 machined finish aluminum-alloy wheels	O	S	-
17" x 6.5 aluminum-alloy wheels	-	-	S
195/65R15 all-season tires	S	-	-
205/55R16 all-season tires	O	S	-
205/50R17 all-season tires	-	-	S
Spare tire: T125/70D15	S (trunk mounted)		
Tire Pressure Monitoring System	S	-	-
Tire Pressure Monitoring System w/individual tire pressure display	-	S	S
Easy-Fill Tire Alert	S		

Lights	S	SV	SR
Headlights			
Multi-reflector halogen	S	S	-
LED with LED signature lamps (low and high beam)	-	-	S
Auto on/off	-	S	S
Center high mount stop light	S		

Exterior Features	S	SV	SR
Acoustic laminated windshield glass	S		
Body color front and rear bumpers	S		
Chrome grille	S	S	-
Dark chrome grille	-	-	S
Black power-adjustable remote sideview mirrors	S	-	-
Body color heated sideview mirrors	-	S	-
Black painted heated sideview mirrors with integrated side turn signals	-	-	S
Resin black exterior door handles	S	-	-
Body color exterior door handles	-	S	S
Body color trunk lid spoiler	-	-	S

Interior

Seating	S	SV	SR
Capacity	5-passenger		
Materials			
Cloth	S	-	-
Upgraded cloth fabric	-	S	-
SR fabric with interior trim and accents	-	-	S
Front seats			
6-way manual driver's seat	S	S	S
4-way manual passenger	S	S	S

Heated Rear seats	-	-	S
Fixed back	S	-	-
60/40 split fold-down	O	S	S

Convenience Features	S	SV	SR
Automatic temperature control	-	-	S
Bluetooth® hands-free phone system		S	
Cruise control with steering wheel-mounted controls		S	
Intelligent Cruise Control	-	-	S
Power windows with driver-side one-touch auto-down feature		S	
Power door locks (driver's side switch)		S	
Cupholders (2 front)		S	
Bottle holders (2 front doors)		S	
Remote trunk release lever		S	
Push button start	-	S	S
Remote keyless entry system with trunk release		S	
Intelligent Key	-	-	S
12-volt power outlet		S	
Glove compartment		S	
Day/night rearview mirror		S	
Driver footrest		S	
Front door pockets		S	
Illuminated entry		S	
Driver's visor vanity mirror		S	
Front map lights		S	
Map light (door linked)		S	
Front pass. seat map pockets	O	S	S
Center console with armrest	-	S	S
Hands-free Text Messaging Assistant		S	
RearView Monitor		S	
USB connection port for iPod® interface and other compatible devices		S	
Aux-in port		S	
Intelligent Driver Alertness	-	S	S
Rear Door Alert	-	S	S

Audio	S	SV	SR
7-inch color touchscreen display audio system	S	S	-
8-inch color touchscreen display audio system	-	-	S
Streaming audio via Bluetooth®		S	
Siri® Eyes Free		S	
4-speaker AM/FM audio system	S	S	-

6-speaker AM/FM audio system	-	-	S
7-inch Advanced Drive-Assist® Display	-	S	S
NissanConnect® featuring Apple CarPlay® and Android Auto™	-	S	S
SiriusXM® Radio (SiriusXM® subscription required, sold separately)	-	S	S
Wireless charging pad	-	S	S
NissanConnect® Services	-	-	S

Instrumentation	
Speedometer (analog)	S
Tachometer (analog)	S
Fuel level (analog)	S
Service engine light	S
Tire pressure warning	S
Shift position indicator	S (N/A on S MT)
Digital clock (in radio)	S
ABS warning light	S

Safety and Security

Passenger Restraint Systems	
Nissan Advanced Air Bag System Driver and front passenger seat-mounted side-impact supplemental air bags Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection	S
Seat belts	Front Rear
3-point ELR (plus ALR for passenger) 3-point ALR/ELR	
Seatbelt with pretensioners, load limiters and adjustable upper anchors	Front seating positions
Power window lockout button	S
LATCH system Child seat upper tether anchor	2 outboard rear seat positions 3 positions (rear parcel shelf)
Child safety rear door locks	S
Emergency inside trunk release	S

Safety Features	
Zone body construction with front and rear crumple zones	S
Energy absorbing steering column	S
Hood buckling creases and safety stops	S
Pipe-style steel side-door guard beams	S
Shift interlock system (Xtronic)	S
Vehicle Dynamic Control	S
Traction Control System	S

Safety, Security and Driving Aids	S	SV	SR
Tamper proof door lock key cylinder		S	
Vehicle Security System		S	
Immobilizer		S	
Automatic Emergency Braking with Pedestrian Detection		S	
Blind Spot Warning	-	S	S
Rear Cross Traffic Alert	-	S	S

Dimensions

Exterior (inches)	S	SV	SR
Wheelbase		103.1	
Overall length		177.0	
Overall width		68.5	
Overall height	57.3	57.3	57.7
Track width			
	Front	59.8	59.3
	Rear	60.2	59.6
Coefficient of drag (Cd)	0.32	0.32	0.29
Step-in height			
	Front	13.9	14.1
	Rear	14.4	14.6

Interior	S	SV, SR
Front row (inches)		
Head room		39.5
Leg room		44.5
Hip room		50.9
Shoulder room		53.1
Second row (inches)		
Head room		36.3
Leg room		31.0
Hip room		50.1
Shoulder room		53.6
Volume (cubic feet)		
Passenger compartment	88.9	88.9
Cargo (seats up)	14.7	15.0
Total	103.6	103.9

Weights	S 5MT	S Xtronic	SV	SR
Curb (pounds)				
	Front	1,552	1,609	1,601
	Rear	1,047	1,041	1,056
	Total	2,599	2,650	2,657
Weight distribution (%)	Front/Rear	60/40	60/40	60/40
GVWR (pounds)		3,461	3,605	3,605

Capacities	
Fuel tank (gallons)	10.8
Engine oil (quarts)	TBD
Engine coolant (quarts)	TBD

EPA Estimated Fuel Economy	5MT	Xtronic
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City	27	32
Highway	35	40
Combined	30	35
EPA Classification	Compact	

Options	S	SV	SR
S Plus Package: NissanConnect® featuring Apple CarPlay® and Android Auto™, 60/40 split seat, 16-inch alloy wheels	O	-	-

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