



Specifications - Nissan Xterra

MECHANICAL

	X	S	PRO-4X
Engine			
VQ40DE – 4.0-liter DOHC 24-valve V6 engine	●	●	●
261 hp @ 5,600 rpm	●	●	●
281 lb-ft of torque @ 4,000 rpm	●	●	●
Emissions – LEV2-ULEV	●	●	●
Continuously Variable Valve Timing Control System (CVTCS) on intake valves	●	●	●
Variable Intake System	●	●	●
Nissan Direct Ignition System	●	●	●
Platinum-tipped spark plugs	●	●	●
Electronic drive-by-wire throttle	●	●	●
Drivetrain			
6-speed manual transmission (4x4 only)	⊗	●	●
5-speed automatic transmission	●	⊗	⊗
Switch-operated 2-speed transfer case	⊗	⊗	●
Dana® rear axle (manual transmission only)	⊗	●	●
Electronic locking rear differential	⊗	⊗	●
2-wheel Active Brake Limited Slip (ABLS) – 4x2 only	●	●	⊗
4-wheel Active Brake Limited Slip (ABLS) – 4x4 only	●	●	●
Clutch Start/Cancel (manual transmission only)	⊗	⊗	●
Hill descent control and hill start assist (automatic transmission only)	⊗	⊗	●
Brakes			
Front vented disc brakes/rear vented disc brakes	●	●	●
4-wheel Anti-lock Braking System (ABS) – G-sensor on 4x4 models	●	●	●
Electronic Brake force Distribution (EBD)	●	●	●
Suspension and Steering			
Front: Independent double-wishbone with front stabilizer bar	●	●	●
Rear: Multi-leaf with solid axle and stabilizer bar	●	●	●
Bilstein® off-road performance shock absorbers	⊗	⊗	●
Engine-speed-sensitive power steering	●	●	●

EXTERIOR

	X	S	PRO-4X
Wheels and Tires			
16" x 7" steel wheels	●	⊗	⊗
16" x 7" 5-spoke aluminum-alloy wheels	⊗	●	⊗
16" x 7" 6-spoke machined-finished aluminum-alloy wheels	⊗	⊗	●
P265/70R16 BFGoodrich® Radial Long Trail® T/A outlined white letter tires	●	●	⊗
P265/75R16 BFGoodrich® Rugged Trail® T/A outlined white letter tires	⊗	⊗	●
Full-size spare tire	●	●	●
Styling/Functionality			
Skid plate – lower radiator	●	●	●
Skid plates – oil pan, fuel tank, 4x4 transfer case	⊗	⊗	●
Tubular roof rack with air dam	●	●	●

Roof rack-mounted off-road lights	⊗	⊗	●
Roof rack crossbars (standard on 4x4)	⊗	V	●
Covered gear box (4x4 only)	⊗	●	●
Tubular step rails	⊗	V	⊗
Rear bumper steps	●	●	●
Front tow hook (4x4 only)	⊗	●	●
Sandblast aluminum/black front bumper	●	●	●
Black body side moldings	⊗	●	●
Splash guards (4x4 only)	⊗	●	●
Rear tire deflector	●	●	●
Black inner headlight color	●	●	⊗
Silver inner headlight color	⊗	⊗	●
Fog lights	⊗	V	●
Dual power outside mirrors	⊗	●	●
UV-reducing solar glass	●	●	●
Rear privacy glass	●	●	●

LEGEND
V Part of Value Package

INTERIOR

	X	S	PRO-4X
Convenience			
Bluetooth® Hands-free Phone System	⊗	⊗	●
Air conditioning	●	●	●
In-cabin microfilter	⊗	●	●
Voltage and oil pressure gauges	●	●	●
Power windows with driver's one-touch auto-down feature	●	●	●
Power door locks with auto-locking feature	●	●	●
Remote keyless entry	●	●	●
Cruise control	●	●	●
Retained accessory power and battery saver	●	●	●
Tilt steering column	●	●	●
Variable intermittent windshield wipers	●	●	●
Rear wiper	●	●	●
Auto-dimming rearview mirror and digital compass	⊗	⊗	●
Front map lights	⊗	●	●
Sun visor extenders and visor vanity mirrors	⊗	●	●
Digital clock (in radio)	●	●	●
Three 12-volt DC power outlets (two "live")	●	●	●
Overhead sunglasses storage	⊗	⊗	●
Four cup holders and two bottle holders	●	●	●
Driver's seatback pocket	⊗	⊗	●
Luggage side nets	●	●	●
Cargo net	⊗	⊗	●
Easy Clean cargo area	⊗	●	●
Under-floor cargo area storage	●	●	●
Utili-track™ Cargo Channel System with four adjustable cleats	⊗	●	●
Four ceiling hooks and two side hooks	⊗	●	●
Height-adjustable 3-point front and rear outboard seat belts	●	●	●
First-aid kit	⊗	●	●
Seating/Appointments			
8-way manual driver's seat with adjustable lumbar support	⊗	●	●
Fold-flat front-passenger's seat	⊗	⊗	●
60/40-split fold-flat rear seats	●	●	●
Removable rear seat cushions	●	●	●
Second-row height-adjustable head restraints (outboard positions)	●	●	●
Cloth seat trim	●	●	⊗
PRO-4X cloth seat trim	⊗	⊗	●
PRO-4X embroidered leather-appointed seats	⊗	⊗	I

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Leather-wrapped steering wheel	⊗	⊗	●
Leather-wrapped shift knob	⊗	⊗	●
PRO-4X carpeted floor mats	⊗	⊗	●
White-faced gauges	⊗	⊗	●

LEGEND
L Part of Leather Package

AUDIO

	X	S	PRO-4X
AM/FM/CD audio system	●	●	⊗
Rockford Fosgate-powered audio system with AM/FM/in-dash 6-CD changer	⊗	⊗	●
Auxiliary audio input jack [*]	⊗	⊗	●
Radio Data System (RDS)	⊗	⊗	●
Steering wheel-mounted audio controls	⊗	⊗	●
MP3/WMA CD playback capability	⊗	⊗	●
Speed-sensitive volume control	⊗	⊗	●
Six speakers	●	●	⊗
Nine high-performance speakers, including 8" subwoofer	⊗	⊗	●
XM® Satellite Radio [*] (automatic transmission models only)	⊗	⊗	●

SAFETY

	X	S	PRO-4X
Nissan Advanced Air Bag System with dual-stage supplemental front air bags with seat belt and occupant-classification sensors [*]	●	●	●
Driver and front-passenger seat-mounted side-impact supplemental air bags [*]	●	●	●
Roof-mounted curtain supplemental air bags for side-impact and rollover head protection for outboard occupants [*]	●	●	●
Vehicle Dynamic Control (VDC) [*] with Traction Control System (TCS)	●	●	●
Front-seat Active Head Restraints	●	●	●
Front seat belts with pretensioners and load limiters	●	●	●
LATCH System (Lower Anchors and Tethers for Children)	●	●	●
Zone Body construction with front and rear crumple zones	●	●	●
Hood buckling creases and energy-absorbing steering column	●	●	●
Pipe-style steel side-door guard beams	●	●	●
Tire Pressure Monitoring System (TPMS)	●	●	●

SECURITY

	X	S	PRO-4X
Vehicle Security System	●	●	●
Nissan Vehicle Immobilizer System	●	●	●

CURB WEIGHTS

	X	S	PRO-4X
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Curb Weights

4x2

Automatic transmission	4,143	4,148	-
Manual transmission	-	-	-

4x4

Automatic transmission	4,354	4,356	4,432
Manual transmission	-	4,341	4,417

FUEL CONSUMPTION

2011 EPA Fuel Consumption Estimates	X	S	PRO-4X
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4x2

Automatic transmission (city/highway)	16/22	16/22	-
Manual transmission (city/highway)	-	-	-

4x4

Automatic transmission (city/highway)	15/20	15/20	15/20
Manual transmission (city/highway)	-	16/20	16/20

Actual mileage may vary with driving conditions - use for comparison only.

CAPACITIES

EPA Interior passenger volume (cu. ft.)	99.8
Cargo capacity (cu. ft.)	
All seats in user positions	36.3
Second row folded flat	65.7
Fuel tank (gals.)	21.1
Maximum towing capacity (lbs.)	5,000

DIMENSIONS

Exterior (inches)

Wheelbase	106.3
Overall length	178.7
Overall width - without mirrors	72.8
Overall height with roof rack	74.9
Track width (front/rear)	61.8/61.8

Interior (inches)

Head room (front/rear)	39.9/39.3
Leg room (front/rear)	42.4/34.4
Hip room (front/rear)	55.9/46.1
Shoulder room (front/rear)	58.3/58.3

Vehicle Clearance

Minimum ground clearance	8.2" - 9.5"
Angle of approach	30.5° - 33.2°
Angle of departure	27.5° - 29.4°
Ramp over angle	22.9° - 24.6°

Every Nissan is backed by a 36-month/36,000-mile limited vehicle coverage and a 5-year/60,000-mile limited powertrain coverage. 2003-2010 Vehicles equipped with a Continuously Variable Transmission (CVT) also have a 10-year /120,000 mile CVT limited warranty extension. (For complete information, see your Nissan dealer and read the actual limited warranty.) For extra protection, you can also add Security+Plus®, the only extended service agreement approved by Nissan.

For more warranty information or questions on 2003-2010 vehicles equipped with a Continuously Variable Transmission please visit www.NissanAssist.com

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