



Specifications - Nissan Armada

MECHANICAL

	SV	SL	PLATINUM
Engine			
VK56DE — Endurance 5.6-liter DOHC 32-valve V8 engine 317 hp @ 5,200 rpm 385 lb-ft of torque @ 3,400 rpm	●	●	●
Emissions — Tier 2-Bin 5 (Fed); LEV2-LEV (CA)	●	●	●
Flexible Fuel Vehicle (FFV) Technology (Armada FFVs are available in North Central, South Central, South East, and Mid-Atlantic regions only.)	⊖	⊖	⊖
Nissan Direct Ignition System	●	●	●
Platinum-tipped spark plugs	●	●	●
Continuously Variable Valve Timing Control System (CVTCS)	●	●	●
Electronic drive-by-wire throttle	●	●	●
Heavy-duty battery	⊖	●	●
Drivetrain			
All-Mode 4WD [®] with 2-speed transfer case (4WD models)	⊖	⊖	⊖
5-speed automatic transmission with Tow/Haul Mode	●	●	●
Lower final gear ratio (3.357:1) - 4WD models	⊖	●	●
2-wheel Active Brake Limited Slip (ABLS) — 2WD models	●	●	●
4-wheel Active Brake Limited Slip (ABLS) — 4WD models	●	●	●
Brakes			
13.8" x 1.2" front vented disc and 12.6" x 0.6 rear disc brakes	●	●	●
4-wheel Anti-lock Braking System (ABS)	●	●	●
Electronic Brake force Distribution (EBD)	●	●	●
Brake Assist	●	●	●
Suspension and Steering			
Front: Independent double-wishbone	●	●	●
Rear: Independent double-wishbone	●	●	●
Auto-leveling rear suspension	⊖	●	●
Front and rear stabilizer bars	●	●	●
Engine-speed-sensitive power steering	●	●	●

EXTERIOR

	SV	SL	PLATINUM
Wheels and Tires			
18" x 8.0" 6-spoke aluminum-alloy wheels	●	⊖	⊖
20" x 8.0" 6-spoke aluminum-alloy wheels	⊖	●	⊖
20" x 8.0" 6-spoke chrome-clad aluminum-alloy wheels	⊖	⊖	●
P265/70R18 all-season tires	●	⊖	⊖
P275/60R20 all-season tires	⊖	●	●
Full-size spare tire	●	●	●
Styling/Functionality			
Oil pan skid plate (4WD models)	●	●	●
Automatic on/off headlights	●	●	●
Fog lights	D	●	●
Roof rack	●	⊖	⊖

Chrome roof rack	⊗	●	●
Roof rack crossbars	AC	●	●
Running boards	●	●	●
Dual front tow hooks	⊗	●	●
Body-color grille	●	⊗	⊗
Chrome grille, side molding inserts and exhaust finisher	⊗	●	●
Dual power heated outside mirrors	●	●	⊗
Dual power folding heated outside mirrors with puddle lamps and turn signals	⊗	⊗	●
Auto-dimming driver-side outside mirror	⊗	⊗	●
Power sliding glass moonroof with one-touch open/close and tilt feature	⊗	M	●
Front Sonar System [*]	⊗	⊗	●
Rear Sonar System [*]	●	●	●
Flip-up liftgate window	●	●	●
Power liftgate	⊗	⊗	●
Front UV-reducing solar glass	●	●	●
Rear black privacy glass	●	●	●
Tow receiver hitch	T	●	●
Seven-pin wiring harness	T	●	●
Trailer brake pre-wiring	T	●	●

LEGEND

AC	Accessory
D	Part of Driver Package
M	Part of Moonroof Package
T	Part of Tow Package

INTERIOR

	SV	SL	PLATINUM
Convenience			
Nissan Intelligent Key® keyless entry and ignition system	⊗	●	●
Vehicle Information System with 7.0" color monitor	●	●	●
Nissan Hard Drive Navigation System with 7.0" color touch-screen monitor and voice recognition	⊗	⊗	●
XM® NavTraffic® [*]	⊗	⊗	●
Bluetooth® Hands-free Phone System	D	●	●
Dual Zone Automatic Temperature Control (ATC)	●	●	●
Rear air conditioning with rear controls	●	●	●
In-cabin microfilter	⊗	⊗	●
HomeLink® Universal Transceiver	⊗	●	●
RearView Monitor [*]	D	●	●
Power windows with front one-touch auto-up/down	●	●	●
Flip-out rear quarter windows	●	●	⊗
Power flip-out rear quarter windows	⊗	⊗	●
Power door locks with auto-locking feature	●	●	●
Remote keyless entry with remote front windows down	●	●	●
Key-operated front windows up/down	●	●	●
Cruise control with illuminated steering wheel-mounted controls	●	●	●
Tilt steering column	●	●	●
Variable intermittent speed-sensitive windshield wipers and rear wiper	●	●	●
Footwell lights	⊗	●	●
Auto-dimming rearview mirror	⊗	●	●
Integrated digital compass on rearview mirror	⊗	●	⊗
Dual front map lights	●	●	●
Dual second- and third-row reading lights	●	●	●
Four 12-volt DC power outlets	●	●	●
Digital clock	●	●	●
Transmission temperature gauge	⊗	●	●
Dual sun visors with extenders and dual illuminated visor vanity mirrors	●	⊗	⊗
Dual 2-way sun visors with extenders and dual illuminated visor vanity mirrors	⊗	●	●
Front height-adjustable seat belts	●	●	●
Power adjustable pedals	●	●	●

Storage

Storage

Lockable glovebox	●	●	●
Lockable front center console	●	●	●
Second-row center console (removable)	⊗	⊗	C
Driver seatback pocket	●	●	●
Front and rear door storage pockets and third-row side trays	●	●	●
Ten cup holders	●	●	●
Four bottle holders	●	●	●
Overhead sunglasses storage	●	●	●
Full-length overhead console with storage bins	●	●	●
Cargo-area storage under floor	●	●	●
Cargo tie-down hooks (six)	●	●	●

Seating/Appointments

8-way power driver's seat with manual lumbar support	●	●	●
4-way power passenger's seat	⊗	●	●
Memory driver's seat, mirrors and pedals (two presets, remote-activated)	⊗	⊗	●
Driver's seat entry/exit system	⊗	⊗	●
Heated front seats	⊗	⊗	●
Fold-down front passenger's seat	●	⊗	⊗
Second-row 40/20/40 split fold-flat bench seat with tip-up easy entry for third row	●	●	●
Second-row fold-flat captain's chairs with tip-up easy entry for third row	⊗	⊗	C
Third-row 60/40 split flat-folding bench seat	●	⊗	⊗
Power third-row 60/40 split flat-folding bench seat	D	●	●
Cloth seat trim	●	⊗	⊗
Leather-appointed seats (front and second rows)	⊗	●	●
Leather-wrapped steering wheel	●	●	⊗
Heated leather-wrapped steering wheel	⊗	⊗	●
Leather-wrapped, floor-mounted gated transmission shifter			●
Wood-tone trim	⊗	●	●

LEGEND

- D Part of Driver Package
- C Part of Captain's Chairs Package

ENTERTAINMENT

	SV	SL	PLATINUM
Nissan DVD Entertainment System (8.0" monitor, DVD player, remote control, two wireless headphones, auxiliary inputs)	⊗	DV	●
AM/FM/in-dash 6-CD audio system	●	⊗	⊗
Digital Bose® audio system with AM/FM/in-dash 6-CD changer (single CD on Platinum)	D	●	●
9.3 GB Music Box® hard drive for digital music storage and playback	⊗	⊗	●
In-dash CompactFlash® card reader for MP3/WMA playback	⊗	⊗	●
MP3/WMA CD playback capability	●	●	●
Rear audio controls with wireless headphone capability and two headphone jacks	●	●	●
Dual Media Playback	D	●	●
Radio Data System (RDS)	D	●	●
Speed-sensitive volume control	●	●	●
Illuminated steering wheel-mounted audio controls	●	●	●
Eight speakers	●	⊗	⊗
Twelve speakers, including center speaker and subwoofer	D	●	●
Auxiliary audio input jack [*]	●	●	●
XM® Satellite Radio [*]	D	●	●

LEGEND

- DV Part of Nissan DVD Entertainment System
- D Part of Driver Package

SAFETY

	SV	SL	PLATINUM
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 all three rows of outboard occupants [*]	●	●	●
Vehicle Dynamic Control (VDC) [*] with Traction Control System (TCS)	●	●	●

	SV	SL	PLATINUM
3-point ALR/ELR passenger seat belt system (ELR for driver)	●	●	●
Front seat belts with dual pretensioners and load limiters	●	●	●
Front-seat Active Head Restraints	●	●	●
LATCH System (Lower Anchors and Tethers for CHildren)	●	●	●
Child-safety rear door locks	●	●	●
Zone Body construction with front and rear crumple zones	●	●	●
Hood buckling creases and safety stops	●	●	●
Energy-absorbing steering column	●	●	●
Pipe-style steel side-door guard beams	●	●	●
Tire Pressure Monitoring System (TPMS)	●	●	●

LEGEND
 [P] Part of Premium Package

SECURITY

	SV	SL	PLATINUM
Vehicle Security System	●	●	●
Nissan Vehicle Immobilizer System	●	●	●

CURB WEIGHTS

	SV	SL	PLATINUM
Curb Weights (lbs)			
2WD	5,346	5,442	5,538
4WD	5,620	5,780	5,822

FUEL ECONOMY

	SV	SL	PLATINUM
2011 EPA Fuel Economy Estimates			
2WD (city/hwy)	13/19	13/19	13/19
4WD (city/hwy)	12/18	12/18	12/18

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

CAPACITIES

EPA interior passenger volume index (cu. ft.)	127.3
Total interior volume (cu. ft.)	188.7
Cargo capacity (cu. ft.)	
All seats in user positions	20.0
Second row upright, third seat folded flat	56.7
Second row folded flat, third seat folded flat	97.1
Fuel tank (gals.)	28.0
Maximum towing capacity (lbs) [*]	
SV with Tow Package (2WD)	8,200
SV with Tow Package (4WD)	6,500
SL/Platinum (2WD)	8,200
SL/Platinum (4WD)	9,000
Tongue weight capacity (lbs)	
SV with Tow Package (2WD)	910
SL/Platinum (2WD)	910
SL/Platinum (4WD)	900

Off-road Capabilities

Minimum ground clearance (2WD/4WD) (inches)	9.8/10.4
Angle of approach (degrees)	24.7/26.2
Angle of departure (degrees)	21.8/22.7

DIMENSIONS

Exterior (inches)	
Wheelbase	123.2
Overall length	207.7
Overall width without mirrors	79.3
Overall height with roof rack (2WD/4WD)	77.2/78.0
Track width (front/rear)	67.5/67.5
Interior (inches)	
Head room (front with moonroof/second/third)	41.0/40.0/35.9
Leg room (front/second/third)	41.8/41.9/32.2
Hip room (front/second/third)	61.4/60.8/48.8
Shoulder room (front/second/third)	65.0/64.7/63.7

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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