



NISMO Frontier King Cab 4x4 shown in Aztec Red.

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2005 NISSAN FRONTIER

ACCEPT NO LIMITATIONS. Introducing the most powerful mid-size truck available. Featuring an impressive new 4.0-L, DOHC 24-valve V6 delivering 265 horsepower and 284 lb-ft of torque, the all-new Nissan Frontier is one mighty performer. More than brute strength, Frontier boasts a strong frame structure that shares Titan's F-Alpha frame architecture, plus delivers exceptional ground clearance and the off-road capability you demand. Loaded with versatility inside and out, Frontier brings Titan-size engineering with the maneuverability you demand in a mid-size truck. Experience the all-new, more powerful Frontier. Ask for a test drive today.



7 RUGGED MODELS TO CHOOSE FROM.



XE KING CAB ONLY



SE KING CAB AND CREW CAB



NISMO KING CAB AND CREW CAB



LE KING CAB AND CREW CAB

FEATURES

	XE 4x2	SE 4x2 & 4x4	NISMO LE 4x2 & 4x4	LE 4x2 & 4x4	
EXTERIOR	Automatic on/off headlights			1	
	Fog lights				
	Roof rack with crossbars			SR ¹	1
	Step rails				
	Front tow hook				
	Splash guards (NISMO 4x2, LE Crew Cab 4x2 and all 4x4 models)				
	Upper body-color/lower black front bumper and chrome rear bumper				
	Chrome front and rear bumpers				2
	Body-color front bumper				1
	Black door handles and outside mirrors				
	Chrome door handles and outside mirrors (late availability)				2
	Body-color door handles and outside mirrors				1
	Dual power outside mirrors		P		
	Heated outside mirrors				L ¹
	Body-color side moldings				
	Utili-track channel system with 4 tie-down cleats		1	UB ²	1
	Factory-applied spray-on bedliner and bed rail caps		1	UB ²	1
	Locking tailgate and cargo bed light				
	Power sliding glass sunroof with one-touch open/close			SR ¹	1
	Sliding rear window and rear privacy glass	PR	2	2	2
AUDIO	AM/FM/CD audio system	PR			
	AM/FM/in-dash 6-CD audio system			A ²	
	Rockford Fosgate-powered audio system with AM/FM/in-dash 6-CD _ changer (380 watts)			RF ¹	RF ¹
	Radio Data System (RDS) and steering wheel-mounted audio controls			A ² RF ¹	A ² RF ¹
	MP3 CD-ROM playback capability			A ² RF ¹	A ² RF ¹
	Satellite radio pre-wiring			A ² RF ¹	A ² RF ¹
	4 Speakers		2	2	2
	6 Speakers		1	1	1
	10 Speakers, including subwoofers			RF ¹	RF ¹
	Satellite radio				4
INTERIOR	Air conditioning	PR			
	Power door locks and windows with front one-touch auto-up/down		P		
	Remote keyless entry				
	Cruise control		P		
	HomeLink® Universal Transceiver				1
	Variable intermittent windshield wipers				
	Auto-dimming rearview mirror, digital compass, outside temperature display				1
	Front map lights				
	3 12-volt DC power outlets				
	Multi-functional trip computer				
	Voltage and oil pressure gauges				
	Dual sun visors with extenders and dual illuminated visor vanity mirrors				
Tilt steering wheel column	PR				
First-aid kit					

	XE 4x2	SE 4x2 & 4x4	NISMO LE 4x2 & 4x4	LE 4x2 & 4x4	
SEATING/APPOINTMENTS	8-way manual driver's seat with adjustable lumbar				
	8-way power adjustable driver's seat			L ¹	
	4-way power adjustable passenger's seat			L ¹	
	Fold-down front-passenger's seat (N/A with leather)				
	Heated front seats			L ¹	
	Forward-facing rear flip-up seats		2	2	2
	60/40 split flip-up rear bench seat with center armrest		1	1	1
	Cloth seat trim				
	Leather-appointed seats				L ¹
	Leather-wrapped steering wheel				
	Second-row under-seat storage				
	Driver's seatback pocket		1		
6 Cup holders and front and rear door storage pockets					
Overhead sunglasses storage		1			
SAFETY/SECURITY	Nissan Advanced Air Bag System with dual-stage supplemental _ front air bags with seat belt sensors and occupant-classification sensor				
	Driver and front-passenger side-impact supplemental air bags	AB	AB ⁶	AB ⁶	
	Roof-mounted curtain side-impact supplemental air bags for side-impact _ and rollover protection	AB	AB ⁶	AB ⁶	
	3-point ALR/ELR passenger seat belt system (ELR for driver)				
	Active front head restraints				
	Front seat belts with pretensioners and load limiters				
	LATCH System (Lower Anchors and Tethers for CHildren)				
	Energy-absorbing steering column				
	Zone Body construction with front and rear crumple zones				
	Hood buckling creases and energy-absorbing steering column				
Pipe-style steel side-door guard beams					
Vehicle security system		P ¹	A ²	1	
Nissan Vehicle Immobilizer System		1	A ²	1	

Standard
 Part of SE Power Package
 Part of XE Preferred Package
 Part of NISMO/LE Audio Package
 Part of NISMO/LE Rockford Fosgate Package
 Part of Side Air Bags Option

¹ Crew Cab only. ² King Cab only. ³ Crew Cab only; sunroof option requires Power Package on SE models. ⁴ No satellite radio reception is available unless optional satellite receiver and antenna were purchased and installed and an XM® satellite radio service subscription is active. Satellite radio option can only be installed in vehicles that were factory pre-wired for satellite radio. Satellite radio not available in Hawaii and Alaska. ⁵ Requires XE Preferred Package. ⁶ Side Air Bags option requires 2-wheel or 4-wheel Limited Slip (ABLS) option on LE King Cab models and sunroof option for all Crew Cab models. ®HomeLink is a registered trademark of Johnson Controls, Inc.

FRONTIER KING CAB + CREW CAB

OFF-ROAD CAPABILITIES	KING CAB	CREW CAB		
Minimum running ground clearance	8.7" – 10.1"	8.6" – 10.1"		
Angle of approach – 4x2 (4x4)	30.5° (32.6°) ¹	30.5° (32.6°) ¹		
Angle of departure – 4x2 (4x4)	22.1° (23.3°) ²	22.1° (23.3°) ²		
Ramp over angle	19.5° – 20.6°	19.5° – 20.6°		
MAXIMUM TOWING CAPABILITIES (LBS.) ³	KING CAB	CREW CAB		
	4x2	4x4	4x2	4x4
4-cylinder	3,500	—	—	—
V6	6,500	6,300	6,300	6,100
CURB WEIGHTS (LBS.)	XE	SE	NISMO	LE
KING CAB – 4x2 (4x4)				
Manual transmission	3,657 (N/A)	4,139 (4,307)	N/A (4,323)	—
Automatic transmission	3,693 (N/A)	4,154 (4,323)	4,167 (4,339)	4,176 (4,345)
CREW CAB – 4x2 (4x4)				
Manual transmission	—	4,226 (4,419)	—	—
Automatic transmission	—	4,242 (4,435)	4,306 (4,502)	4,257 (4,451)
DIMENSIONS – INCHES	KING CAB	CREW CAB		
Wheelbase	125.9	125.9		
Overall length	205.5	205.5		
Overall width	72.8 – without mirrors	72.8 – without mirrors		
Overall height	69.7	70.1 – without roof rack		
		73.9 – with roof rack		
Track width (front/rear)	61.8/61.8	61.8/61.8		
Cargo bed length	73.3	59.5		
Cargo bed width	61.4	61.4		
Cargo bed height	18.0	18.0		
Head room (front/rear)	39.7/38.3 – without sunroof	40.0/38.7 – without sunroof		
Leg room (front/rear)	42.4/25.4	42.4/33.6		
Hip room (front/rear)	55.8/55.0	55.6/58.0		
Shoulder room (front/rear)	58.3/54.9	58.3/58.3		
CAPACITIES	KING CAB	CREW CAB		
Interior passenger volume (cu. ft.)	87.7	101.1		
Fuel tank (gals.)	21.1	21.1		
MAXIMUM PAYLOAD (LBS.)	XE	SE	NISMO	LE
King Cab – 4x2 (4x4)				
Manual transmission	1,001 (N/A)	1,583 ⁴ (1,383)	N/A (1,276)	—
Automatic transmission	994 (N/A)	1,435 (1,367)	1,433 (1,261)	1,413 (1,345)
Crew Cab – 4x2 (4x4)				
Manual transmission	—	1,464 (1,246)	—	—
Automatic transmission	—	1,482 (1,381)	1,293 (1,098)	1,459 (1,365)

1. 32.6° on NISMO 4x4. 2. 23.3° on NISMO 4x4. 3. 7-pin connector trailer wire harness and tow receiver hitch required. 4. With optional aluminum-alloy wheels. 1,552 with steel wheels. 5. Late availability. N/A Not applicable.

ENGINE

QR25DE – 2.5-liter DOHC 16-valve 4-cylinder engine

Horsepower – 154 hp @ 5,200 rpm

Torque – 173 lb-ft @ 4,400 rpm

Continuously Variable Valve Timing Control System (CVTCS)

Nissan Direct Ignition system with platinum-tipped spark plugs

Electronic drive-by-wire throttle

Variable Intake System

VQ40DE – 4.0-liter DOHC 24-valve V6 engine

Horsepower – 265 hp @ 5,600 rpm

Torque – 284 lb-ft @ 4,000 rpm

Continuously Variable Valve Timing Control System (CVTCS)

Nissan Direct Ignition system with platinum-tipped spark plugs

Electronic drive-by-wire throttle

Variable Intake System

DRIVETRAIN

5-speed manual transmission (XE)

6-speed manual transmission (standard on SE; optional on NISMO King Cab 4x4)

5-speed automatic transmission (standard on NISMO, LE; optional on XE⁵ and SE)

Optional: Switch-operated 2-speed transfer case (4x4 models only; not available on XE)

On-demand electronic locking rear differential (NISMO)

2-wheel Limited Slip (ABLS) – standard on NISMO 4x2; optional on SE and LE 4x2

4-wheel Limited Slip (ABLS) – standard on NISMO 4x4; optional on SE and LE 4x4

Clutch start-cancel (manual transmission only)

Optional: Vehicle Dynamic Control (VDC), Hill Descent Control (HDC) and Hill Start Assist (HSA); Part of NISMO/LE Traction Package; requires automatic transmission, 4x4 models only.

SKID PLATES

Oil pan (NISMO)

Fuel tank (NISMO)

Transfer case (NISMO 4x4)

WHEELS AND TIRES

15" x 7" 6-spoke steel wheels (XE)

16" x 7" 6-spoke steel wheels (SE KC)

Optional: 16" x 7" 5-spoke aluminum-alloy wheels (optional on SE KC, standard on SE CC)

16" x 7" 6-spoke aluminum-alloy wheels (NISMO)

17" x 7.5" 4-spoke aluminum-alloy wheels (LE)

P235/75/15 Tires (XE)

P265/70R16 Tires (SE)

P265/75R16 BFGoodrich® Rugged Trail® outlined white letter tires (NISMO)

P265/65R17 Tires (LE)

Full-size spare tire

Tire Pressure Monitor System (TPMS)

BRAKES

Front vented disc brakes/rear disc brakes (larger front disc brakes on V6 models)

4-wheel Anti-lock Braking System (ABS)

Electronic Brake force Distribution (EBD)

Brake Assist

SUSPENSION AND STEERING

Front: Independent double-wishbone with front stabilizer bar

Rear: Overslung multi-leaf with solid axle

NISMO-spec Bilstein™ off-road performance shock absorbers (NISMO)

Engine speed-sensitive power-assisted rack-and-pinion steering

2005 EPA FUEL ECONOMY ESTIMATES – CITY/HWY

	4-CYLINDER	V6
M/T – 4x2 (4x4)	22/25	17/21 (17/21)
A/T – 4x2 (4x4)	19/24	17/21 (15/20)

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

NISSAN FRONTIER AT A GLANCE.

KING CAB PACKAGES

XE PREFERRED PACKAGE

Air conditioning
AM/FM/CD audio system
Tilt steering column
Sliding rear window
Rear privacy glass

SE POWER PACKAGE

Power windows
Power door locks
Power outside mirrors
Cruise control

This package requires 16" aluminum-alloy wheels option.

NISMO UTILITY BED PACKAGE

Utili-track channel system with 4 tie-down cleats
Factory-applied spray-on bedliner
Bed rail caps

NISMO/LE AUDIO PACKAGE

AM/FM/in-dash 6-CD audio system with 6 speakers
Steering wheel-mounted audio controls
MP3 CD-ROM playback capability
Satellite radio pre-wiring*
Vehicle security system
Nissan Vehicle Immobilizer System

This package requires NISMO Utility Bed Package.

NISMO/LE TRACTION PACKAGE (4X4 ONLY)

Vehicle Dynamic Control (VDC)
Hill Start Assist (HSA)
Hill Descent Control (HDC)

This package requires automatic transmission and 4-wheel Limited Slip (ABLS) option.

CREW CAB PACKAGES

SUNROOF PACKAGE (NISMO ONLY)

Power sliding glass sunroof
Roof rack with crossbars

SE POWER PACKAGE

Power windows
Power door locks
Power outside mirrors
Cruise control
Vehicle security system

LE LEATHER PACKAGE

Leather-appointed seats
8-way power adjustable driver's seat
4-way power adjustable passenger's seat
Heated front seats
Heated outside mirrors

This package requires sunroof option.

NISMO/LE ROCKFORD FOSGATE PACKAGE

Rockford Fosgate-powered audio system with AM/FM/in-dash 6-CD changer with 10 speakers, including subwoofers
Steering wheel-mounted audio controls
MP3 CD-ROM playback capability
Satellite radio pre-wiring*

This package requires sunroof option.

NISMO/LE TRACTION PACKAGE (4X4 ONLY)

Vehicle Dynamic Control (VDC)
Hill Start Assist (HSA)
Hill Descent Control (HDC)

This package requires automatic transmission and 4-wheel Limited Slip (ABLS) option.

WARRANTY

Every Nissan is backed by a 36-month/36,000-mile limited vehicle coverage and a 5-year/60,000-mile limited powertrain coverage. (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.



< A large, adaptable interior opens up a world of opportunities for you, your crew, and your gear.

One of the most innovative and > flexible truck beds, featuring Nissan's exclusive Utili-track bed channel system.



Frontier features a strong, > fully boxed frame boasting increased structural rigidity for improved dynamic performance.



< NISMO Frontier is the ultimate in off-road performance, featuring some of the most advanced off-road technology and hardware available.

Choose a dealer to buy your Nissan Frontier:

*No satellite radio reception is available unless optional satellite receiver and antenna were purchased and installed and an XM® satellite radio service subscription is active. Satellite radio option can only be installed in vehicles that were factory pre-wired for satellite radio. Satellite radio not available in Hawaii and Alaska.

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