

NISSAN PRIMASTAR
TECHNICAL SPECIFICATION





PRIMASTAR GRADES

Primastar's car-like smoothness, precise steering and good visibility give excellent driver control under all conditions. Now with three grades to choose from Primastar offers the ideal van to suit your needs, whether you need a basic workhorse or comfortable cab loaded with car like features.

E GRADE

CARGO AREA ACCESSIBILITY

- Unglazed 180° opening rear doors
- Unglazed nearside (left) sliding door
- Side and rear door-activated loading lamps
- 6 x Floor mounted lashing rings

SAFETY AND SECURITY

- ABS
- Driver airbag
- 3-Point seatbelts (x2)
- Seatbelt pre-tensioners
- High mounted rear brake lamp
- 4 Disc brakes (ventilated front)
- Side-impact door bars
- 1/3 Tubular bulkhead behind driver
- Engine immobiliser and alarm
- Remote central locking
- Deadlocking
- 2-Button key

COMFORT AND CONVENIENCE

- Single CD player with steering wheel controls
- Aux input socket for MP3 players
- 3-Way adjustable driver's seat with height adjust
- Adjustable single passenger seat
- Tinted windows
- Power assisted steering
- Manual mirrors
- Manual windows
- Tachometer
- Intermittent wash-wipe (windscreen)
- Map lamp
- Dash-mounted gear lever
- Driver and passenger cup holders
- Door pocket with large bottle holder
- Glovebox with CD and sunglasses holder
- Bulkhead coats hooks in cabin

OPTIONS

- Metallic paint



SE GRADE ADDITIONAL TO E GRADE

SAFETY AND SECURITY

- Twin passenger seat with additional 3-point seatbelt

COMFORT AND CONVENIENCE

- 3-Button key with opening/locking of selective doors
- Full steel bulkhead
- Power windows
- Power and heated door mirrors
- Nissan Rear Park System (RPS)
- Trip computer
- Bluetooth

OPTIONS

- Metallic paint
- Power take-off
- Digital tachograph
- Off-side (right) unglazed sliding loading door

OPTION PACKS

- Comfort Pack
- Safety Pack
- Glazed Tailgate Pack
- Glazed Rear Doors Pack

SE+ GRADE ADDITIONAL TO SE GRADE

SAFETY AND SECURITY

- ESP
- Fog lamps
- Passenger airbag

COMFORT AND CONVENIENCE

- Air conditioning with pollen filter
- Automatic wipers and lights
- Full wheel trims
- Wooden floor liner
- Leather steering wheel
- Cruise control

OPTIONS

- Metallic paint

		MODEL												
Length		Short Wheelbase						Long Wheelbase						
Roof height		Low				High		Low			High			
Engine		dCi115						dCi115		dCi150	dCi115		dCi150	
Payload		1T		1.2T				1.2T						
Transmission		manual	semi-auto	manual	semi-auto	manual	manual	semi-auto	manual	manual	semi-auto	manual		
ENGINE														
No.of cylinders		4												
Valves per cylinder		4												
Engine capacity	cm ³	1996						2464	1996		2464			
Bore x Stroke	mm	84x90						89x99	84x90		89x99			
Maximum engine power	hp	115						146	115		146			
	rpm	3500												
Maximum torque	Nm	290						320	290		320			
	rpm	1600						1500	1600		1500			
Compression ratio		15.6:1						17.1:1	15.6:1		17.1:1			
Fuel type		Diesel												
Fuel supply		Direct Common Rail												
Battery	Ah	85						95	85		95			
Alternator	Amps	150												
DRIVE TRAIN														
Transmission		6 Speed manual/6 Speed semi-automatic												
Drive wheels		Front												
CHASSIS														
Suspension	Front	Independent, McPherson strut, coil springs, anti-roll bar												
	Rear	Torsion beam axle, coil springs with progressive action, shock absorbers with variable damping and anti-roll bar												
Steering		Rack and pinion, power assisted												
Braking system (option)		Ventilated discs front : 305mm/28mm, plain discs rear : 280mm/12mm, Hydraulic braking and two independent circuits in "X", power assisted (EBD, 4 sensor ABS)												
Wheel size		6 J 16												
Tyre size	Standard	205/65						215/65	205/65					
	Optional	215/65 R16; 205/65 R16AW						205/65 R16AW						
PERFORMANCE														
Maximum speed	km/h	160		150		160		170	150		170			
	mph	99.4		93.2		99.4		105.6	93.2		105.6			
Min. turning circle (kerb to kerb)		m	11.84											
FUEL CONSUMPTION & EMISSIONS														
Fuel Consumption	Urban Cycle	l/100 Km / MPG	8.5/33.2	8.5/33.2	8.5/33.2	8.5/33.2	9.5/29.73	8.5/33.2	8.5/33.2	10.5/26.9	9.5/29.73	8.6/32.85	10.5/26.9	
	Extra Urban	l/100 Km / MPG	6.8/41.5	6.6/42.8	6.8/41.5	6.6/42.8	7.6/37.17	6.8/41.5	6.6/42.8	7.7/36.69	7.6/37.17	7.6/37.17	7.7/36.69	
	Combined	l/100 Km / MPG	7.4/38.2	7.3/38.7	7.4/38.2	7.3/38.7	8.3/34.03	7.4/38.2	7.3/38.7	8.8/32.10	8.3/34.03	8/35.31	8.8/32.10	
CO2 mas Emission (Combined)		gr/Km	195	192	195	192	220	195	192	232	220	210	232	

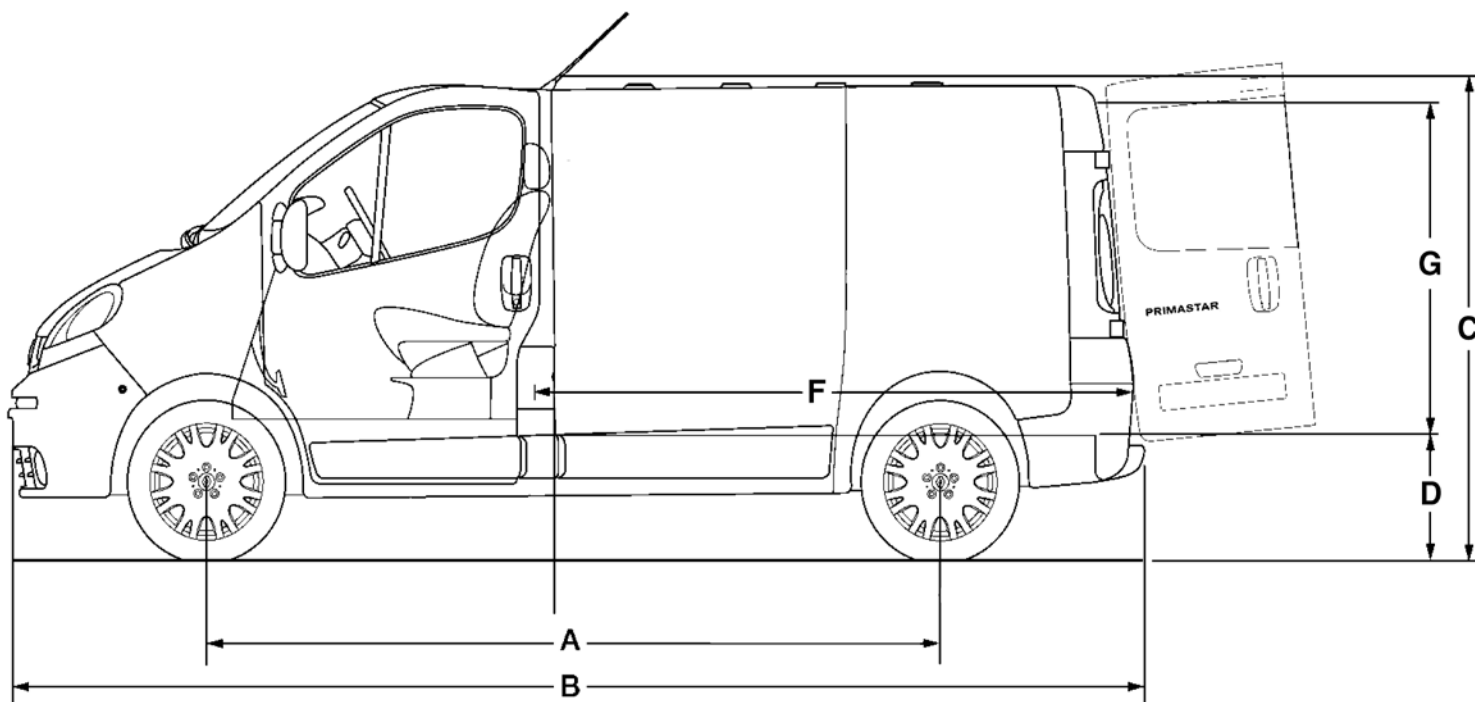
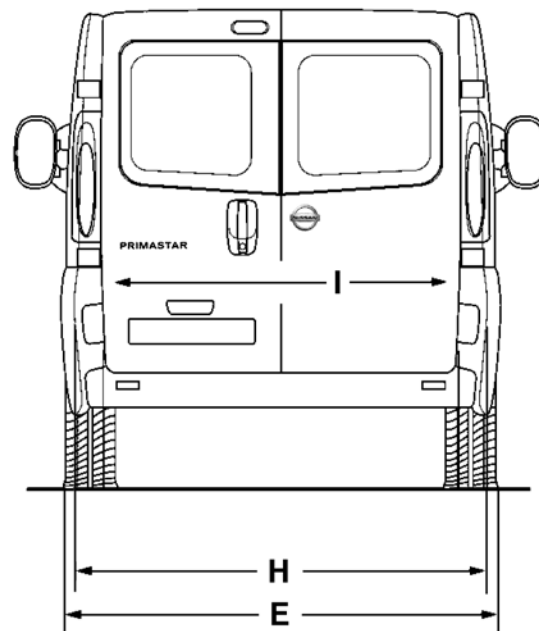
MODEL														
Length			Short Wheelbase					Long Wheelbase						
Roof height			Low			High		Low			High			
Engine			dCi115					dCi115		dCi150	dCi115		dCi150	
Payload			1T		1.2T			1.2T						
Transmission			manual	semi-auto	manual	semi-auto	manual	manual	semi-auto	manual	manual	semi-auto	manual	
WEIGHTS														
Kerb weight		Min.	kg	1678	1690	1688	1701	1760	1724	1737	1772	1810	1823	1860
Gross vehicle weight			kg	2770	2735	2935	2945	2920	2960	2930	3035	3010	3025	3065
Maximum payload*			kg	1092	1045	1247	1244	1160	1236	1193	1263	1200	1202	1205
Gross axle weight		Front	kg	1450		1580			1580		1620			
		Rear	kg	1550		1650			1650		1650			
Max trailer weight (1)		Braked	kg	2000										
		Unbraked	kg	750										
OVERALL DIMENSIONS														
Length			mm	4782					5182					
Width			mm	1904										
Height (unladen)		Min.	mm	1955		1963		2465	1962			2464		
Wheelbase			mm	3098					3498					
Overhang		Front	mm	833										
		Rear	mm	851										
Track		Front	mm	1615										
		Rear	mm	1630										
Ground clearance (unladen)			mm	168	177	178		177	178		181	177		174
CARGO AREA DIMENSIONS														
Maximum length			mm	2400					2800					
Maximum width			mm	1690										
Maximum height			mm	1387			1913		1387			1913		
Maximum width between wheel arches			mm	1268										
Maximum load platform height			mm	534			527		533			525		
Cargo volume			m ³	5.02			7.09		5.94			8.36		
Side door		Width	mm	1000										
		Height	mm	1285										
Back door		Width	mm	1390										
		Height	mm	1335			1818		1335			1818		
FUEL TANK														
Capacity			l	90										

*GVW minus unladen weight (driver and crew weight must be subtracted).

(1) When a vehicle is fitted with a towbar, it is recommended that a tachograph is fitted, since the ability to tow a trailer giving a Gross Train Weight (GVW + Trailer Weight) of over 3,500Kg without a tachograph could be considered to be contrary to EU and UK road traffic legislation.

PRIMASTAR						
Dimensions (mm)		Van				
		SWB Low	SWB High	LWB Low	LWB High	
Wheelbase	A	3098		3498		
Overall length	B	4782		5182		
Overall height	C	1955* 1963**	2465	1962	2464	
Sill height	D	534	527	533	525	
Overall width	E	1904				
Cargo length	F	2400		2800		
Cargo height	G	1387	1913	1387	1913	
Cargo width	H	1690				
Width between wheel arches	I	1268				

*1.0 tonne payload models
 **1.2 tonne payload models







MINIBUS GRADES

The Primastar Minibus is the stylish way to transport up to eight passengers. With the responsiveness of a car and a highly effective braking system of all round disc brakes with ABS and EBD, driver or passenger, everybody can enjoy the ride of the Primastar Minibus. With the availability of several optional extras, it's easy to make the most of the Primastar Minibus, whatever your business; whatever your needs.

SE GRADE

CARGO AREA ACCESSIBILITY

- Rear glazed tailgate
- No bulkhead
- Side and rear door-activated loading lamps
- Rear load area rubber floor covering
- Double sliding doors with opening windows
- Rear wiper
- Heated rear window

SAFETY AND SECURITY

- Driver airbag
- Passenger airbag
- Seatbelt pre-tensioners
- High mounted rear brake lamp
- ABS with EBD and EBA
- Panoramic door mirrors
- Side impact door bars
- 4 Disc brakes (ventilated front)
- Nissan Rear Park System (RPS)
- Immobiliser and alarm
- Remote central locking
- Deadlocking
- 3-Button key

COMFORT AND CONVENIENCE

- Single CD player with steering wheel controls
- Aux input socket for MP3 players
- 3-Way adjustable driver seat and height adjust
- Twin passenger seat-bench with additional 3-point seatbelt
- Removable 2nd row of seats (bench - 3 seats)
- Foldable and removable 3rd row of seats (bench - 3 seats)
- Power assisted steering
- Reach adjustable steering wheel
- One-touch power windows
- Power and heated door mirrors
- Front body coloured bumper - partly coloured
- 3rd Row area with windows
- Trip computer
- Bluetooth

OPTIONS

- Metallic paint
- Digital tachograph and towbar

OPTION PACKS

- Comfort Pack
- Safety Pack



PRIMASTAR MINIBUS			
Dimensions (mm)		Minibus	
		SWB Low	LWB Low
Wheelbase	A	3098	3498
Overall length	B	4782	5182
Overall height	C	1942 - 1963	
Sill height	D	535	532
Overall width	E	1904	
Cargo length	F	2360/1548/744	2760/1948/1144
Cargo height	G	1369	
Cargo width	H	1678	
Width between wheel arches	I	1234	



		MODEL							
Length		Short Wheelbase			Long Wheelbase				
Roof height		Low							
Engine		dCi115		dCi150	dCi115		dCi150		
Gross vehicle weight		2900							
Seats		9 Seats							
Transmission		manual	semi-auto		manual	manual	semi-auto	manual	
ENGINE									
No.of cylinders		4							
Valves per cylinder		4							
Engine capacity		cm3	1996		2464	1996		2464	
Bore x Stroke		mm	84x90		89x99	84x90		89x99	
Maximum engine power		hp	115		146	115		146	
		rpm	3500						
Maximum torque		Nm	290		320	290		320	
		rpm	1600		1500	1600		1500	
Compression ratio		15.19:1		18:1	15.19:1		18:1		
Fuel type		Diesel							
Fuel supply		Direct Common Rail							
Battery		Ah	85		95	85		95	
Alternator		Amps	150						
DRIVE TRAIN									
Transmission		6 speed manual/6 speed semi-automatic							
Drive wheels		Front							
CHASSIS									
Suspension		Front	Independent, McPherson strut, coil springs, anti-roll bar						
		Rear	Torsion beam axle, coil springs with progressive action, shock absorbers with variable damping and anti-roll bar						
Steering		Rack and pinion, power assisted							
Braking system (option)		Ventilated discs front : 305mm/28mm, plain discs rear : 280mm/12mm, Hydraulic braking and two independent circuits in "X", power assisted (EBD, 4 sensor ABS)							
Wheel size		6 J 16							
Tyre size		205/65 R16C		215/65 R16	205/65 R16C		215/65 R16		
PERFORMANCE									
Maximum speed		km/h	160		170	160		170	
		mph	99.4		105.6	99.4		105.6	
Min. turning circle (kerb to kerb)		m	11.84			13.17			
FUEL CONSUMPTION & EMISSIONS									
Fuel Consumption		Urban Cycle	l/100 Km / MPG	9.2/30.70	8.5/33.23	10.5/26.90	9.2/30.70	8.5/33.23	10.5/26.90
		Extra-Urban	l/100 Km / MPG	6.8/41.54	7.0/40.35	7.7/36.69	6.8/41.54	7.0/40.35	7.7/36.69
		Combined	l/100 Km / MPG	7.7/36.69	7.5/37.66	8.8/32.10	7.7/36.69	7.5/37.66	8.8/32.10
CO2 mas Emission (Combined)		gr/Km	203	199	232	203	199	232	

MODEL									
Length		Short Wheelbase			Long Wheelbase				
Roof height		Low							
Engine		dCi115		dCi150	dCi115		dCi150		
Gross vehicle weight		2900							
Seats		9 Seats							
Engine capacity		manual	semi-auto		manual	manual	semi-auto	manual	
WEIGHTS*									
Kerb weight	Min.	kg	1893	1908	1942	1954	1968	2002	
Gross vehicle weight			2920	2930	2970	3040	3050	3070	
Maximum payload*			1027	1022	1028	1086	1082	1068	
Gross axle weight		Front	kg	1580			1620		1645
		Rear	kg	1650					
Max trailer weight (1)		Braked	kg	2000					
		Unbraked	kg	750					
OVERALL DIMENSIONS									
Length		mm	4782			5182			
Width (Excluding side mirrors)		mm	1904						
Height (unladen)	Min.	mm	1942		1958	1952		1954	
Wheelbase		mm	3098			3498			
Overhang		Front	mm	833					
		Rear	mm	851					
Track		Front	mm	1615					
		Rear	mm	1630					
Ground clearance (unladen)		mm	180		183	179		177	
CARGO AREA DIMENSIONS									
Maximum length		mm	2360/1548/744			2760/1948/1144			
Maximum width		mm	1678						
Maximum height		mm	1369						
Maximum width between wheel arches		mm	1234						
Maximum load platform height		mm	535		541	532		540	
Cargo volume		m3	1.24			2.15			
Side door		Width	mm	1000					
		Height	mm	1285					
Back door		Width	mm	1390					
		Height	mm	1306					
FUEL TANK									
Capacity		l	90						

*Weights and dimensions for 3 seats/6 seats/9 seats versions without options, driver and passengers, including coolant, oils, spare wheel, tools and 90% full fuel.

*GVW minus unladen weight (driver and crew weight must be subtracted).

(1) When a vehicle is fitted with a towbar, it is recommended that a tachograph is fitted, since the ability to tow a trailer giving a Gross Train Weight (GVW + Trailer Weight) of over 3,500Kg without a tachograph could be considered to be contrary to EU and UK road traffic legislation.



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Everything we touch, we SHIFT_ and everything we SHIFT_ we try to make better and uniquely Nissan.

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SHIFT_ the way you move

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