

Specifications

	DX 3.0 litre intercooled turbo diesel	ST 3.0 litre intercooled turbo diesel	ST-S 3.0 litre intercooled turbo diesel	ST-L 3.0 litre intercooled turbo diesel	Ti 3.0 litre intercooled turbo diesel	ST-S 4.8 litre petrol	ST-L 4.8 litre petrol	Ti 4.8 litre petrol
Engine								
4.8 litre petrol DOHC in-line 6 cyl.						●	●	●
3.0 litre common rail intercooled turbo diesel DOHC	●	●	●	●	●			
Displacement (cc)	2953	2953	2953	2953	2953	4759	4759	4759
Bore x Stroke (mm)	96 x 102	96 x 102	96 x 102	96 x 102	96 x 102	99.5 x 102	99.5 x 102	99.5 x 102
Compression ratio	17.9:1	17.9:1	17.9:1	17.9:1	17.9:1	9:1	9:1	9:1
Max power (kW @ rpm) ECE (Manual)	118@3400	118@3400	118@3400	118@3400	118@3400			
Max power (kW @ rpm) ECE (Auto)	118@3600	118@3600	118@3600	118@3600	118@3600	180@4800	180@4800	180@4800
Max torque (Nm @ rpm) ECE (Manual)	380@2000	380@2000	380@2000	380@2000	380@2000			
Max torque (Nm @ rpm) ECE (Auto)	354@2000	354@2000	354@2000	354@2000	354@2000	400@3600	400@3600	400@3600

Transmission								
Type	manual/auto	manual/auto	manual/auto	manual/auto	manual/auto	automatic	automatic	automatic
Ratio 1st manual	4.556	4.556	4.556	4.556	4.556			
Ratio 2nd manual	2.625	2.625	2.625	2.625	2.625			
Ratio 3rd manual	1.591	1.591	1.591	1.591	1.591			
Ratio 4th manual	1.000	1.000	1.000	1.000	1.000			
Ratio 5th manual	0.836	0.836	0.836	0.836	0.836			
Ratio Reverse manual	4.425	4.425	4.425	4.425	4.425			
Final drive manual	4.111	4.111	4.111	4.111	4.111			
Ratio 1st auto	2.784	2.784	2.784	2.784	2.784	3.540	3.540	3.540
Ratio 2nd auto	1.544	1.544	1.544	1.544	1.544	2.264	2.264	2.264
Ratio 3rd auto	1.000	1.000	1.000	1.000	1.000	1.471	1.471	1.471
Ratio 4th auto	0.694	0.694	0.694	0.694	0.694	1.000	1.000	1.000
Ratio 5th auto						0.834	0.834	0.834
Ratio Reverse auto	2.275	2.275	2.275	2.275	2.275	2.370	2.370	2.370
Final drive auto	4.375	4.375	4.375	4.375	4.375	3.545	3.545	3.545
Transfer ratio - low	2.02:1	2.02:1	2.02:1	2.02:1	2.02:1	2.02:1	2.02:1	2.02:1
Transfer ratio - high	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1

Dimensions								
Overall length (bumper to bumper)	4950	5050	5050	5050	5050	5050	5050	5050
Overall width	1840/1940*	1940	1940	1940	1940	1940	1940	1940
Overall height	1875/1855*	1855	1855	1855	1855	1855	1855	1855
Wheelbase	2970	2970	2970	2970	2970	2970	2970	2970
Front track (mm)	1595/1555*	1605	1605	1605	1605	1605	1605	1605
Rear track (mm)	1615/1575*	1625	1625	1625	1625	1625	1625	1625
Turning circle (m)	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
Ground clearance (mm)	230/210*	210	210	210	210	210	210	210
Tare weight (kg) man/auto	2366/2355	2455/2420	2464/2429	2486/2451	2512/2477	2375	2397	2414
GVM** (kg) man/auto	3060/3020	3060/3020	3060/3020	3060/3020	3060/3020	3000	3000	3000
Carrying capacity (kg) man/auto	694/665	605/600	596/591	574/569	548/543	625	603	586

Rated Towing Capacity¹								
Trailer with brakes (kg) man/auto	3200/2500	3200/2500	3200/2500	3200/2500	3200/2500	3500	3500	3500
Trailer without brakes (kg)	750	750	750	750	750	750	750	750
Towball download (kg)	See table							
Gross front axle (kg)	1500	1500	1500	1500	1500	1500	1500	1500
Gross rear axle (kg)	1800	1800	1800	1800	1800	1800	1800	1800

Fuel								
Fuel type - ULP						●	●	●
Fuel type - diesel	●	●	●	●	●			
Main fuel tank capacity (litres)	95	95	95	95	95	95	95	95
Sub fuel tank capacity (litres)	30	30	30	30	30			

Mechanical								
Limited Slip Differential	●	●	●	●	●	●	●	●
4 wheel ventilated disc brakes	●	●	●	●	●	●	●	●
Auto lock free wheeling hubs		●	●	●	●	●	●	●
Manual free wheeling hubs	●							
Cruise control	●	●	●	●	●	●	●	●
Front - 3 link coil spring with stabiliser	●	●	●	●	●	●	●	●
Rear - 5 link coil spring with stabiliser	●	●	●	●	●	●	●	●

Wheels/Tyres								
5.50F 16 split rims with 7.50R16 8PR tyres	Manual							
6JJ16 spoked steel wheels with 235/80R16 tyres	Auto							
8JJ16 spoked steel wheels with 265/70R16 tyres	Opt*							
8JJ17 alloy wheels with 275/65R17 tyres		●	●	●	●	●	●	●

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Exterior								
Electric glass tilt and slide sunroof					•			•
Keyless entry		•	•	•	•	•	•	•
Body coloured bumpers and overfender flares		•	•	•	•	•	•	•
Side steps		•	•	•	•	•	•	•
Remote fuel lid	•	•	•	•	•	•	•	•
Front and rear mudflaps	•	•	•	•	•	•	•	•
Front and rear towing hooks	•	•	•	•	•	•	•	•
Front grille chrome	•	•	•	•	•	•	•	•
Steel bullbar (airbag compatible)	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Alloy bullbar (airbag compatible)	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
Vertical split rear door 60/40	•	•	•	•	•	•	•	•
Door handles	Black	Colour	Colour	Colour	Colour	Colour	Colour	Colour

Colours								
Platinum [^]	•	•	•	•	•	•	•	•
Burgundy	•	•	•	•	•	•	•	•
Vintage Bronze [^]	•	•	•	•	•	•	•	•
Blue Slate [^]	•	•	•	•	•	•	•	•
Polar White	•	•	•	•	•	•	•	•
Desert Gold [^]	•	•	•	•	•	•	•	•
Black Obsidian	•	•	•	•	•	•	•	•
Burnt Silver [^]	•	•	•	•	•	•	•	•

Warranty								
3 year/100,000kms	•	•	•	•	•	•	•	•
3 year 24 hour roadside assistance	•	•	•	•	•	•	•	•
Genuine Nissan Extended Warranty	Opt							

Opt
 Optional
 Not available
 Standard

†Towing capacity is subject to towbar/towball capacity. The capacity may be reduced if a non genuine Nissan towbar is fitted. The permitted download is directly related to the laden mass of vehicle. At the maximum laden mass of the vehicle (Gross Vehicle Mass - GVM**) the maximum towball download is 200kgs.

Towball download	Vehicle Mass
200kgs	GVM (all models)
250kgs	Reduce loaded vehicle mass below GVM by 150kgs
300kgs	Reduce loaded vehicle mass below GVM by 220kgs
350kgs	Reduce loaded vehicle mass below GVM by 290kgs

If the loaded vehicle mass is reduced as shown in the table, the towball download can be increased correspondingly. Accordingly, if the laden mass is 290kgs less than the GVM, a towball download of 350kgs is approved. Different trailer types and different trailer manufacturers have varying towball downloads. The customer will need to contact the trailer manufacturer for information as to the download. Nissan is not able to make any recommendation on the use or suitability of load-levelling or weight distribution devices to be fitted to the vehicle. Customers should contact the manufacturers of these devices for further information.

[^] Indicates metallic paint which is available at extra cost.

* Wide wheel pack only. (See your Nissan Dealer for further details.)

**GVM includes the driver, 6 passengers ST, ST-S, ST-L and Ti models, 4 passengers DX model, full fuel tanks and luggage.