				1.6 Diesel	
MODEL					
Seating capacity		persons		5 (7 optional)	
NGINE					
Engine code				R9M	
No. of cylinders, configuration				4, in line	
Valves per cylinder				4	
Engine capacity		cm³		1598	
Bore x stroke		mm	80x79.5 96 (128)/4000		
Max. engine power 1) Max. torque 1)		kW(PS)/min-1 Nm/min-1	320/1750		
Compression ratio		INITI/IIIIII- I	15.4:1		
Fuel type	+			Diesel	
Fuel tank capacity				60 L	
, ,					
RIVE TRAIN			2WD	2WD	4WD
Transmission type			6-speed manual	XTRONIC CVT	6-speed manual
Gear ratio	1st		3,727	2,413	3,727
	2nd		2,044	<u></u>	2,043
	3rd		1,323		1,323
	4th		0,947		0,947
	5th		0,723	₩	0,723
	6th		0,596	0,383	0,596
	Reverse		3,641	1,798	3,641
<u> </u>	Final Drive		4,429	5,577	4,429
Driven wheels			2WD	2WD	All Mode 4x4-i
Nissan Stop/Start system			YES	YES	YES
Suspension	front			Independent, Mac Pherson Strut	
	rear			Indepedant Multi Link	
Steering				Rack and Pinion, power assisted	
Braking system			Discs front and re	ar, power assisted, ABS incl EBD	and Brake Assist
Wheel size				17x7J, 18x7J 19x7J	
Tyre size			225/65R17, 225/60R18, 225/55R19		
· · · · · · · · · · · · · · · · · · ·					
VEIGHTS & DIMENSIONS					
Kerb weight min./max. 2)		kg	1505-1620	1565-1670	1580-1685
Gross Vehicle Weight		kg	2090-2310	2140-2310	2160-2320
Max. pay load 2)		kg	-	-	-
Max. axle weight (PAW)	front	kg	1080	1135	1110
	rear	kg	1075	1075	1115
Max. trailer weight	braked	kg	2000	1500	2000
May yest land an an Paris	unbraked	kg	750	750	750
Max. vert. load on coupling point Overall length		kg mm	-	- 4690	-
Overall length Overall width		mm		1820 (1830 with 19inch tire)	
Overall height		mm		1710 (1740 with roofrail)	
Wheelbase		mm		2705	
—Overhang —Track	front	mm		975	
	rear	mm	1010		
	front	mm	1575 (1585in L4 grade)		
	rear	mm	1575 (1585 in L4 grade)		
Ground clearance		mm		210	
Min. turning circle (kerb to kerb)		m		11.2	
—Luggage space	max length	mm	935		
	max width VDA 5 seats version	mm L	1140 565		
Luggage capacity	VDA 5 seats version VDA 7 seats version (3rd ROW up)	L L	565 445 (135)		
	max with folded seats	L	1996		
		-	<u> </u>		
PERFORMANCE					
-	Urban cycle	l/100 km	5.7 (5.8 with 18" or 19")	5.8 (6.0 with 18" or 19")	6.2 (6.3 with 18" or 19"
Fuel consumption 3)	Extra-urban	l/100 km	4.5 (4.6 with 18" or 19")	4.7 (4.9 with 18" or 19")	4.8 (4.9 with 18" or 19")
	Combined	l/100 km	4.9 (5.1 with 18" or 19")	5.1 (5.3 with 18" or 19")	5.3 (5.4 with 18" or 19")
CO2 mass emission (combined)		g/km	129 (133 with 18" or 19")	135 (139 with 18" or 19")	139 (143 with 18" or 19"
Nox		mg/km	40.6	29.5	54,7
THO	· · · · · · · · · · · · · · · · · · ·	- · · · · · · · · · · · · · · · · · · ·	00.4	60.4	017
THC + Nox Particles (PM)		mg/km ma/km	86,1 0.83	63,4 1.01	81,7 0.83

0,83

0.39

EURO6

188

10,5

1,01

0.52

EURO6

180

11,4

0,83

0.36

EURO6

186

11,0

1) In accordance with 1999	/99/E0
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Particles (PM)

Emission Level

Max. speed

Particles (E+11#/km)

Acceleration 0 - 100 km/h

mg/km

km/h

sec

5 (7 optional)

MR16
4, in line
4
1618
79.7×81.1
120 (163)/5600
240/2000-4000
10.5:1
Petrol
60L

2WD

3,727 2,105 1,323 0,975 0,763 0,638
1,323 0,975 0,763 0,638
0,975 0,763 0,638
0,763 0,638
0,638
3,687
4,438
2WD
YES

Independent, Mac Pherson Strut Indepedant Multi Link Rack and Pinion, power assisted Discs front and rear, power assisted, ABS incl EBD and Brake Assist

17x7J, 18x7J 19x7J 225/65R17, 225/60R18, 225/55R19

1460-1570 2050-2210 1035 1090 1800 750 4690 1820 (1830 with 19inch tire) 1710 (1740 with roofrail) 2705 975 1010 1575 (1585in L4 grade) 1575 (1585in L4 grade) 210 11,2 935 1140 565 445 (135) 1996

7.9 (8.1 with 18" or 19")
5.3 (5.5 with 18" or 19")
6.2 (6.4 with 18" or 19")
145 (149 with 18" or 19")
15,5
-
0,65
9,6
EURO6b
200
9,7
·

²⁾ Figures in accordance with EC Directive. Kerb weight condition is without driver and including coolant, oils, fuel, spare wheel and tools. Pay load will be reduced depending on the options and/or accessories installed.

³⁾ In accordance with 1999/100/EC. (Optional equipment, maintenance, driving behaviour, road and weather conditions may affect the official results)