



We see **SHIFT\_** as an invitation. To challenge whatever feels too familiar. To open your mind to the unfamiliar. To ask the questions no-one else is asking. And to find answers no-one else can. At Nissan, we do this every day. And it shapes everything we do. The result is a line-up of vehicles that represents a pure, uncompromising shift from the ordinary.

Visit our websites at:  
[www.nissan.co.uk](http://www.nissan.co.uk)  
[www.nissan-pathfinder.co.uk](http://www.nissan-pathfinder.co.uk)

Dealer stamp:



**SHIFT\_** the way you move

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**NISSAN PATHFINDER**  
**TECHNICAL SPECIFICATIONS**





With two core grades, two transmissions, five body colours and a wide range of accessories to choose from, the Pathfinder gives you ample opportunity to SHIFT\_ your personal preferences and reflect them in the Pathfinder you create.



## GRADES

### ACENTA

#### STANDARD FEATURES

##### SAFETY AND SECURITY

- ALL MODE 4x4®
- Electronic Stability Program + (ESP+)
- ABS with EBD and Brake Assist
- Driver, passenger and front side airbags
- Curtain airbags
- Active front seat head restraints
- 2nd Row ISOFIX child seat anchoring points
- NATS immobiliser
- Thatcham Category 1 ultrasonic and perimeter alarm
- Load-area cover

##### EXTERIOR

- 17" Alloy wheels (x4)
- Rear privacy glass
- Roof rails
- Door mirrors with indicator and puddle lamp
- Electric door mirrors
- Front fog lamps
- Chrome grille
- Flat wiper blades

##### COMFORT AND CONVENIENCE

- 3 Rows / 7 seats
- Dual-zone climate-control air conditioning
- Front and rear power windows
- Fold down front passenger seat
- Remote central door locking
- 3 12v Power sockets
- Carpeted cargo area
- Opening glass on rear hatch
- Illuminated footwell
- Aluminium entry guards on front door sills and tailgate
- Heated door mirrors
- Driver's seat lumbar and height adjustment
- Trip computer
- Leather steering wheel, gear knob and handbrake cover
- Fold down centre armrest
- 6 Cup holders
- Sunglasses holder
- UV-cut glass

- Double decker centre console with lid
- Uphill Start Support
- Auto rain-sensing wipers
- Auto headlamps

##### AUDIO

- 6 CD Radio
- 6 Speakers
- Steering wheel audio controls
- Window integrated antenna
- Integrated Bluetooth mobile phone connection

### TEKNA

#### FEATURES ADDITIONAL TO ACENTA

##### SAFETY AND SECURITY

- Xenon headlamps with washers

##### EXTERIOR

- Fully colour-coded bumpers
- Side steps

##### COMFORT AND CONVENIENCE

- Leather upholstery
- 8-Way Power adjust driver seat
- 4-Way Power adjust front passenger seat
- Heated front seats
- Memory for driver's seat and mirror positions
- Cruise control
- Downhill Drive Support (auto only)
- Rear heater and air conditioning controls
- Intelligent key
- Electric tilt and slide sunroof

- Birdview DVD Satellite Navigation with 7" full colour screen, TMC traffic avoidance
- Voice activation for navigation and handsfree phone operation
- Colour rear parking camera
- Auto dim rear view mirror
- Auto dipping door mirrors
- Illuminated vanity mirror

##### AUDIO

- BOSE premium audio with 10 high performance speakers

# Pathfinder

		YD25 ACENTA/TEKNA	YD25 TEKNA
<b>MODEL</b>			
<b>DRIVE TYPE</b>	ALL MODE 4x4*		
<b>TRANSMISSION</b>	Manual Transmission	Automatic Transmission	
<b>ENGINE</b>			
Engine code	YD25 DDTi		YD25 DDTi
No. of cylinders, configuration	4, in line		4, in line
Valves per cylinder	4, DOHC		
Air intake system	Turbo Intercooler		Turbo Intercooler
Control system	ECCS		
Cylinder block and head	Iron/Al		Iron/Al
Engine capacity	cc	2488	2488
Bore x Stroke	mm	89x100	89x100
Compression ratio	16.5:1		16.5:1
Camshaft drive	Chain driven		
Valve actuation	Graded lifter		
Valve size (intake/exhaust)	mm	27.7/26.0	27.7/26.0
Valve timing (intake/exhaust)	o TDC	2/210/226/-2	2/210/226/-2
Electric throttle	No		No
Combustion principle	Compression ignition		Compression ignition
Combustion chamber shape	Toroidal		Toroidal
Bearings	5		5
Fuel pump	Denso HP-3		Denso HP-3
Fuel type	Diesel		Diesel
Fuel supply	Direct injection + Common Rail		Direct injection + Common Rail
Emission control system	EGR + Catalyst		EGR + Catalyst
Cold start	With		
Oil capacity (min/max)	lit	5.6/7.1	5.6/7.1
Oil pan	Al / Steel		
Maximum engine power <sup>1)</sup>	kW(PS)/rpm	126(171)/4000	126(171)/4000
Maximum engine power <sup>1)</sup>	bhp	168.9	168.9
Maximum torque	Nm/rpm	403/2000	403/2000
Emission class	Euro 4		

		Manual Transmisson ACENTA/TEKNA	Automatic Transmission TEKNA
<b>TRANSMISSION</b>			
Clutch type	Dry Plate Mech		Hydraulic
Transmission type	6 Speed M/T		5 Speed A/T
Gear ratio	1 <sup>st</sup>	4.692	3.827
	2 <sup>nd</sup>	2.705	2.368
	3 <sup>rd</sup>	1.747	1.520
	4 <sup>th</sup>	1.291	1.000
	5 <sup>th</sup>	1.000	0.834
	6 <sup>th</sup>	0.827	-
	reverse	4.260	2.613
Final drive	3.692		3.538
Transfer ratio (in 4Lo mode)	2.625		
Driven wheels	4WD (Part Time)		
<b>PERFORMANCE</b>			
Maximum speed (Vmax)	mph (km/h)	112 (180)	109 (175)
Acceleration 0-62 mph (0-100 km/h)	sec	11.9	11.8
Aerodynamics	Cd	0.38	
Stopping distance (AMS) Cold/Hot (for 17" brake system)	m	42.5/45	
<b>FUEL CONSUMPTION<sup>3)</sup></b>			
Fuel tank capacity	litrs	80	
Urban cycle	mpg (l/100 km)	23.5 (12.0)	21.9 (12.9)
Extra urban	mpg (l/100 km)	33.2 (8.5)	32.5 (8.7)
Combined	mpg (l/100 km)	28.8 (9.8)	27.7 (10.2)
CO <sub>2</sub> Mass emission (Combined)	g/km	264	276
<b>NOISE</b>			
Driving noise level	(dB(A))	73	72
Standing noise level	(dB(A))	81	79
<b>EXTERIOR DIMENSIONS</b>			
Overall length	mm	4740	
Overall width (excl. mirrors)	mm	1850	
Overall height	mm	1865	
Wheelbase	mm	2850	
Overhang	Front	mm	795
	Rear	mm	1095
Track	Front	mm	1570
	Rear	mm	1570

# Pathfinder

		YD25 ACENTA/TEKNA	YD25 TEKNA
<b>DOORS AND SEATING CAPACITY</b>			
Number of seats	1 <sup>st</sup> Row		2
	2 <sup>nd</sup> Row		3
	3 <sup>rd</sup> Row		2
Door length	Front/Rear	mm	1118.5/1104.6
Door opening angle	Front/Rear	o	65/73
<b>CARGO SPACE</b>			
Lug capacity (VDA) behind 3 <sup>rd</sup> row	litres		190
Lug capacity (VDA) behind 2 <sup>nd</sup> row	litres		515
Lug capacity (VDA) behind 1 <sup>st</sup> seat	litres		2091
Maximum cargo height (up to p'shelf)	mm		332.4
Maximum width (between Wheelarches)	mm		1128
Loadspace length to back of rear seat (at floor)	mm		446.4
Loadspace length to back of front seat (at floor)	mm		1873.8
<b>INTERIOR PACKAGING</b>			
Effective interior length	mm		2524.4
Front head room	mm		110.3
Second row head room	mm		98.9
Third row head room	mm		31.8
Front knee room	mm		632.5
Second row knee room	mm		613
Third row knee room	mm		473.6
Front shoulder room	mm		1480
Second row shoulder room	mm		1483.9
Third row shoulder room	mm		1460
Front HIP room	mm		1379.2
Second row HIP room	mm		1384.3
Third row HIP room	mm		1127.8
<b>WEIGHTS</b>			
Kerb weight	Min/Max	kg	2177/2265
Gross vehicle weight (GVW)		kg	2880
Payload <sup>2)</sup>	Min/Max	kg	624/703
Permissible axle weight front		kg	1305
Permissible axle weight rear		kg	1710
Max. trailer weight braked @ 12%		kg	3000
Max. trailer weight unbraked		kg	750
Permissible vertical force on hitch ball		kg	120
Max. roof load		kg	100

		Manual Transmisson ACENTA/TEKNA	Automatic Transmission TEKNA
<b>BRAKES SYSTEM</b>			
Brakes System		2 circuits; Front & Rear distribution, Power assisted, ABS (ESP Standard)	
Size	Front	Vented Disc 320 x 28	
	Rear	Drum in Vented Disc 308 x 18	
<b>STEERING</b>			
Steering system		Rack & Pinion Power Assisted	
Turning circle, wall to wall – Actual		m	12.4
Turning circle, kerb to kerb – Actual		m	11.9
Overall steering ratio			20 : 1
Linear steering ratio		mm/rev	47.4
Lock to lock			3.6
<b>SUSPENSION</b>			
Front suspension		Independent, Double Wishbone with coil over shock	
Rear suspension		Independent, multilink with coil spring	
<b>WHEELS AND TYRES</b>			
Alloy wheels size (Std)		inches	17 x 7JJ
Tyre size (Std)			255/65 R17
<b>OFF ROAD CAPABILITY</b>			
Approach angle		o	33
Departure angle		o	26
Ramp angle		o	24
Maximum climbable gradient		o	39
Minimum ground clearance (between axles)		mm	254
Maximum wading depth		mm	450

1) In accordance with 89/491/EEC or 97/21/EC. 2) Figures in accordance with EC directive. Kerb weight condition is without driver and including coolant, oils, fuel, spare wheel and tools. Payload will be reduced depending on the options and/or accessories installed. 3) In accordance with 93/116/EC. (Optional equipment, maintenance, driving technique, road and weather conditions may affect the official results). Figures shown are subject to change.