

EQUIPMENT

JUKE CROSSOVER			
	VISIA	ACENTA	TEKNA
Single CD radio with MP3 playback and AUX-in	●	●	
Audio steering switches		●	●
Nissan Connect and six speakers		O**	●
Colour reversing camera		O**	●
Drive computer with temperature gauge	●		
Nissan Dynamic Control System		●	●
Audio with Bluetooth compatibility and USB port		●	●
Cruise control and speed limiter		●	●
Rain-sensing wipers			●
Auto lighting system			●
Front fog lamps		●	●
Remote central locking with anti-hijack feature	●	●	
Intelligent Key and engine start button			●
Front and rear power windows (driver auto up and down)	●	●	●
Electrically adjustable door mirrors	●	●	●
Electric folding door mirrors			●
Electric speed-sensitive power steering	●	●	●
Exterior temperature gauge	●	●	●
Tinted privacy glass		O*	●
Six airbags	●	●	●
ISOFIX child seat points (rear)	●	●	●
Active front headrests with height adjust	●	●	●
ABS with EBD and Brake Assist	●	●	●
ESP	●	●	●
16 inch alloy wheels	●		
17 inch Elegance alloy wheels		●	
17 inch Sport alloy wheels		O*	●
Body coloured door handles and mirrors		●	●
Manual air conditioning	●		
Auto air conditioning		●	●
Grey 'Casual' seat fabric	●	●	
Grey or Red 'Premium' seat fabric		O*	
Grey or Red leather upholstery			●
Front seat height adjust	●	●	●
Passenger seat back pocket	●	●	●
Chrome interior door handles		●	●
Leather steering wheel and gearknob		●	●
Rear asymmetric seat with 60:40 split	●	●	●

● = Standard

O* = Part of optional Sport and Premium Packs

O** = Part of optional Premium Pack

TECHNICAL SPECIFICATIONS

Nissan Juke Technical Specification		1.6 litre 5-speed manual	1.6 litre CVT	1.5 litre dCi 6-speed manual	1.6 litre DiG-T 6-speed manual	1.6 litre DiG-T 4WD CVT-M6
MODEL						
Body type		5 door hatchback	5 door hatchback	5 door hatchback	5 door hatchback	5 door hatchback
Available grades		Visia, Acenta, Tekna	Acenta, Tekna	Visia, Acenta, Tekna	Acenta, Tekna	Tekna
Seating capacity	persons	5	5	5	5	5
ENGINE						
Engine code		HR16DE	HR16DE	K9K	MR16DDT	MR16DDT
No. of cylinders, configuration		4, in line	4, in line	4, in line	4, in line	4, in line
Valves per cylinder		4	4	2	4	4
Air intake system		Normal aspiration	Normal aspiration	Turbocharger + intercooler	Turbocharger + intercooler	Turbocharger + intercooler
Engine displacement	cm ³	1598	1598	1461	1618	1618
Bore x stroke	mm	78 x 83.6	78 x 83.6	76 x 80.5	79.7 x 81.1	79.7 x 81.1
Max. engine power	PS (kW)@rpm	117 (86) @ 6000	117 (86) @ 6000	110 (81) @ 4000	190 (140) @ 5600	190 (140) @ 5600
Max. torque	Nm@rpm	158 @ 4000	158 @ 4000	240 @ 1750	240 @ 2000-5200	240 @ 2000-5200
Compression ratio		10.7	10.7	15.2	9.5 : 1	9.5 : 1
Cam type		DOHC led by chain	DOHC led by chain	SOHC led by belt	DOHC led by chain	DOHC led by chain
Fuel type		Unleaded Petrol (RON95)	Unleaded Petrol (RON95)	Diesel	Unleaded Petrol (RON95)	Unleaded Petrol (RON95)
Ignition system / Intake system		Individual coils / knock control	Individual coils / knock control	Turbocharger + Intercooler	Individual coils / Knock control	Individual coils / Knock control
Fuel Supply		Multi point injection	Multi point injection	Common Rail Direct Injection	Sequential High-pressure Direct Injection	Sequential High-pressure Direct Injection
Emissions Level		EU5	EU5	EU5	EU5	EU5
DRIVE TRAIN						
Clutch type		Dry single	Torque converter with lock-up	Dry single	Dry single	Torque converter with lock-up
Transmission		5-speed manual	XTRONIC CVT	6-speed manual	6-speed manual	XTRONIC CVT-M6
Gear ratio	1st	3.727	Low:4.006~HI:0.55	3.727	3.364	Low:2.349~HI:0.394
	2nd	2.048		1.947	1.947	
	3rd	1.393		1.323	1.393	
	4th	1.097		0.975	1.114	
	5th	0.892		0.763	0.914	
	6th	-		0.638	0.767	
Reverse		3.545	3.77	3.687	3.292	1.75
Transfer ratio		-	-	-	-	
Final drive ratio		4.500	3.753	4.214	4.214	5.798
Driven wheels		Front	Front	Front	Front	ALL-MODE 4x4-i w/Torque Vectoring
CHASSIS						
Suspension	front	Independent MacPherson struts, coil springs				
	rear	Torsion beam axle, coil springs				Multilink rear suspension
Steering		Electric power assisted rack and pinion				
Steering turns - lock to lock		2.76	2.76	2.76	2.76	2.76

TECHNICAL SPECIFICATIONS CONT'D

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CHASSIS						
Min. turning circle (kerb to kerb all tyres/wheels size)	m	10.7	10.7	10.7	10.7	10.7
Braking system		Disc front, disc rear, diagonal circuit, power assisted with ABS, EBD and brake assist				
Front brake diameter and thickness	Φ	φ280 x 24	φ280 x 24	φ280 x 24	φ296 x 26	φ296 x 26
Rear brake diameter and thickness	Φ	φ292 x 9	φ292 x 9	φ292 x 9	φ292 x 9	φ292 x 9
Stability control system		ESP standard				
Wheel size & type		16"x 6.5" alloy (Visia models); 17"x 7" alloy (Acenta and Tekna models)				
Tyre size		205/60 R16 (Visia models); 215/55 R17 (Acenta and Tekna models)				
Steel pare wheel tyre size		135/90 R16				
WEIGHTS & DIMENSIONS						
Kerb weight min./max	kg	1172/1225	1213/1254	1285/1329	1286/1315	1425/1441
Gross Vehicle Weight	kg	1645	1675	1750	1735	1860
Max. pay load	kg	415	415	415	415	415
Max. axle weight front	kg	870	895	965	960	1010
rear	kg	830	830	835	830	900
Max. trailer weight braked	kg	1250	1250	1250	1200	1150
unbraked	kg	608	609	640	663	728
Max. vert. load on coupling point	kg	75	75	75	75	75
Max. roof load	kg	50	50	50	50	50
Overall length	mm	4135	4135	4135	4135	4135
Overall width	mm	1765	1765	1765	1765	1765
Overall height	mm	1570	1570	1570	1570	1570
Wheelbase	mm	2530	2530	2530	2530	2530
Track front	mm	1525	1525	1525	1525	1525
rear	mm	1525	1525	1525	1525	1505
Front overhang	mm	855	855	855	855	855
Rear overhang	mm	750	750	750	750	750
Minimum ground clearance	mm	180	180	180	180	170
Luggage space - max. length (with rear seat rear/rear seat forward)	mm	675 / 1470	675 / 1470	675 / 1470	675 / 1470	675 / 1470
- max. width	mm	1409	1409	1409	1409	1409
- max. height to p/shelf	mm	403	403	403	403	403
- max. height from floor to headlining	mm	681	681	681	681	681
Luggage capacity (VDA)	l	251	251	251	251	207
WEIGHTS & DIMENSIONS						
max. with folded seats (VDA) to waist line	l	550	550	550	550	506
max. with folded seats (VDA) to roof	l	830	830	830	830	786
Cd		0.35	0.35	0.35	0.35	0.35
Frontal area	m ²	2.31	2.31	2.31	2.31	2.31
Fuel tank capacity	l	46	46	46	46	50

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PERFORMANCE						
Fuel consumption						
Combined	mpg	44.1	44.8	55.4	40.9	37.2
CO ₂ mass emission combined	g/km	147	145	134	159	175
Acceleration 0 – 62mph	sec	11.0	11.5	11.2	8.0	8.4
Max. speed	mph	110	105	108	133	124

ALL DATA SUBJECT TO HOMOLOGATION