

Published based on [Nissan Launches 370Z Sports Coupe](#)

Nissan Launches 370Z Sports Coupe



Nissan has launched its widely acclaimed and iconic sports car – [Nissan 370Z](#) in India. Nissan 370Z is powered by a standard 333 PS and 363 Nm Torque, VQ37VHR 3.7 L DOHC (Double Overhead Camshaft) V6 engine with Variable Valve Event and Lift Control (VVEL). Power delivery to the rear wheels comes through a new 7-speed automatic transmission with paddle shifters or 6-speed manual transmission. The Nissan 370Z comes in eight colours with two interior leather colour options (Persimmon Orange and Black) available in both Manual and Automatic Transmissions. The Nissan 370Z 6-speed M/T with Synchro Rev Match is priced at Rs 53.50 lakhs (ex-showroom Delhi) and Nissan 370Z 7-speed A/T with Manual Shift Mode is priced at Rs. 54.50 lakhs (ex showroom Delhi).



NISSAN 370Z -TECHNICAL SPECIFICATIONS

Engine			
Code		VQ37VHR	VQ37VHR
Type		DOHC 24-valve V6	DOHC 24-valve V6
Displacement	cc	3696	3696
Bore x stroke	mm	95.5 x 86.0	95.5 x 86.0
Max power	kW (PS)/rpm	245 (333)/7000	245 (333)/7000
Max torque	Nm (kg-m)/rpm	363 (37.0)/5200	363 (37.0)/5200
Compression ratio		11.0	11.0
Fuel system		ECCS (Electronic Concentrated engine Control System)	ECCS (Electronic Concentrated engine Control System)
Transmission			
Type		6-speed manual transmission	7-speed automatic transmission with manual shift mode
Gear ratios 1st		3.794	4.923
Gear ratios 2nd		2.324	3.193
Gear ratios 3rd		1.624	2.042
Gear ratios 4th		1.271	1.411
Gear ratios 5th		1.000	1.000
Gear ratios 6th		0.794	0.862
Gear ratios 7th		—	0.771
Gear ratios reverse		3.446	3.972
Final gear ratio (hypoid final gear)		3.692	3.357
Steering/Suspension/Brakes			
Steering		Rack and pinion, speed sensitive power steering	Rack and pinion, speed sensitive power steering
Min. turning radius (curb to curb)	meters	5.2	5.2
Suspension front		2-link double-wishbone aluminum-alloy suspension with aluminum sub frame	2-link double-wishbone aluminum-alloy suspension with aluminum sub frame
Suspension rear		4-link aluminum-alloy suspension	4-link aluminum-alloy suspension
Brakes system		Power assisted, 4-wheel Anti-lock Braking System (ABS), Electronic Brake force Distribution (EBD), Brake Assist (BA)	Power assisted, 4-wheel Anti-lock Braking System (ABS), Electronic Brake force Distribution (EBD), Brake Assist (BA)
Brakes front/rear		Ventilated discs	Ventilated discs
Vehicle Dynamic Control (VDC)		Standard	Standard
Wheels/Tires			
Wheels front		19 x 9J RAYS® 5-spoke forged alloy	19 x 9J RAYS® 5-spoke forged alloy
Wheels rear		19 x 10J RAYS® 5-spoke forged alloy	19 x 10J RAYS® 5-spoke forged alloy
Tires front		245/40R19 94W	245/40R19 94W
Tires rear		275/35R19 96W	275/35R19 96W
Dimensions/Weights			

Overall length	mm	4250	4250
Overall width	mm	1845	1845
Overall height	mm	1315	1315
Wheelbase	mm	2550	2550
Tread front/rear	mm	1540/1565	1540/1565
Min. ground clearance	mm	125	125
Curb weight	kg	1508	1496
Capacities			
Seating	persons	2	2
Fuel tank	Litres	72	72

You can also find this article published on [Nissan Launches 370Z Sports Coupe](#), and on the tag pages [Nissan 370Z](#).