

NISSAN 350Z
TECHNICAL SPECIFICATIONS





COUPÉ GRADES

With the 350Z Coupé, exhilaration is standard. Which means there's little more to add. Just decide the level of comfort, convenience and visual impact you want: remarkable or exceptional.

350Z STANDARD FEATURES

TECHNOLOGY

- Shift-up indicator light
- 3-bay gauge cluster (trip computer, oil pressure, volt meter)
- Trip computer
- Phone integration with voice activation and steering wheel control switch
- Bluetooth

COMFORT AND CONVENIENCE

- Power assisted steering
- Climate control air conditioning
- Power windows with one touch up-down (driver)/one touch down (passenger)
- Luggage room lamp
- Dual illuminated visor vanity mirrors
- 2 x12V power socket
- Tilt steering column with integrated combimeter
- Tonneau cover
- Leather steering wheel
- Leather gearknob/shift lever
- Radio 160W with cassette & 6-CD in-dash changer and 4 speakers

SEATING, TRIM AND STORAGE

- Driver/Passenger sports seat
- Carbon cloth seat trim
- Front cup holder + bottle holders in door
- Center console storage and lockable rear luggage box
- 2 rear parcel boxes
- Overhead sunglasses holder



SAFETY AND SECURITY

- Anti-lock Braking system (ABS) with Nissan Brake Assist (NBA)
- Electronic Brakeforce Distribution (EBD)
- Electronic Stability Program (ESP) with Traction Control System (TCS)
- Front airbags
- Side airbags
- Curtain airbags
- Front seatbelts (ELR) with load limiter, pretensioner
- Bi-Xenon headlamps with head lamp washer and auto leveler
- Engine immobilizer
- Thatcham Category 1 alarm
- Remote keyless entry
- LED rear lamps

EXTERIOR APPEARANCE

- 18" RAYS forged alloy wheels
- Front chin and rear spoiler
- Twin exhaust pipes
- Body colour heated, electric, folding mirrors

OPTIONS

- Metallic or black paint

350Z WITH GT PACK ADDITIONAL FEATURES:

COMFORT AND CONVENIENCE

- 240W Bose radio/cassette with 6-CD in-dash changer, 7 Bose speakers (including 10" subwoofer) and Audiotronic® noise compensation technology

SEATING, TRIM AND STORAGE

- Heated and electric charcoal leather seats

SAFETY AND SECURITY

- Cruise control

OPTIONS

- Metallic or black paint
- Alezan Orange Leather (seats, gearknob, handbrake)
- Rear parking system
- Birdview® satellite navigation
- Nissan trackstar
- Nismo aero kit



ROADSTER GRADES

The **350Z Roadster** delivers undiluted thrills for all your senses. Nothing should stand in the way of that pure excitement. So we've kept the choices simple: **350Z Roadster** or **350Z Roadster Pack**.

350Z ROADSTER STANDARD FEATURES

TECHNOLOGY

- Shift-up indicator light
- 3-bay gauge cluster (trip computer, oil pressure, volt meter)
- Trip computer

COMFORT AND CONVENIENCE

- Power assisted steering
- Climate control air conditioning
- Power windows with one touch up-down (driver)/one touch down (passenger)
- Luggage room lamp
- Dual illuminated visor vanity mirrors
- 2 x12V power socket
- Tilt steering column with integrated combimeter
- Leather steering wheel
- Leather gearknob/shift lever
- Radio 160W with cassette & 6-CD in-dash changer and 4 speakers
- Glass wind deflector

SEATING, TRIM AND STORAGE

- Driver/Passenger sports seats
- Carbon cloth seat trim
- Front cup holder + bottle holders in door
- Center console storage and lockable rear luggage box
- 2 rear parcel boxes
- Overhead sunglasses holder



SAFETY AND SECURITY

- Anti-lock Braking system (ABS) with Nissan Brake Assist (NBA)
- Electronic Brakeforce Distribution (EBD)
- Electronic Stability Program (ESP) with Traction Control System (TCS)
- Front airbags
- Side airbags
- Front seatbelts (ELR) with load limiter, pretensioner
- Bi-Xenon headlamps with head lamp washer and auto leveler
- Engine immobilizer
- Thatcham Category 1 alarm
- Remote keyless entry
- LED rear lamps

EXTERIOR APPEARANCE

- Black soft top
- 18" RAYS forged alloy wheels
- Front chin and rear spoiler
- Twin exhaust pipes
- Body colour heated, electric, folding mirrors

OPTIONS

- Metallic or black paint

350Z ROADSTER WITH GT PACK ADDITIONAL FEATURES:

COMFORT AND CONVENIENCE

- 240W Bose radio/cassette with 6-CD in-dash changer, 7 Bose speakers (including 10" subwoofer) and Audiopilot® noise compensation technology

SEATING, TRIM AND STORAGE

- Heated and electric charcoal leather seats

SAFETY AND SECURITY

- Cruise control

OPTIONS

- Metallic or black paint
- Aezan Orange leather ventilated net seats, with gearshift handbrake (not available in Chilli Pepper)
- Birdview® satellite navigation
- Blue soft top (available with Universal Silver, Gun Metal and Azure and with Charcoal leather seats only)
- Rear parking system
- Nissan trackstar

350Z

		COUPE	ROADSTER
MODEL			
Structure		Lightweight all steel body with rear double floor structure, front and rear strut bars. Aluminium hood.	
Coefficient of drag (Cd)		0.29	0.34
ENGINE		UNIT	
Model		VQ35DE	
Cam Design		DOHC continuously variable valve timing	
Orientation		Longitudinal	
Cylinder / Configuration		V6	
Block / Head Composition		aluminium / aluminium	
Displacement	cm ³	3498	
Bore	mm	95.5	
Stroke	mm	81.4	
Compression ratio		10.3 : 1	
Maximum Power Output ¹⁾		221 kW (300 PS) at 6400 rpm	
Maximum Torque		353 Nm (35.9 kgm) at 4800 rpm	
Output per litre		63.18 kW/ 85.76 PS	
Induction system		Sequential multi-point electronic fuel injection	
Valves		4 valves-per-cylinder	
Engine Mounts (3 mounts per vehicle)		2 hydromounted ; 1 rubber	
Recommended Fuel (required)		Premium plus (RON/98), unleaded	
Emission System		Closed loop feedback system w/ 3-way catalyst	
Emissions Certification Level		Euro 4	
Exhaust		Dual (Single each side)	
TRANSMISSION AND DRIVE SYSTEM			
Drive configuration		Mid-mounted front-engine / rear-wheel drive	
Type		6-speed manual	
Gear Ratio	1st	3.794	
	2nd	2.324	
	3rd	1.624	
	4th	1.271	
	5th	1.000	
	6th	0.794	
	Reverse	3.446	
Final Drive Ratio		3.538	
Drive Shaft	Material	Carbon Fibre Reinforced Plastic (CFRP)	
Differential		Viscous-Limited Slip	
CHASSIS			
Suspension arms	Front	Multi-link suspension using forged aluminium components	
	Rear	Multi-link (including track control rods and split damper & spring) using forged aluminium components	
Stability control ESP with Traction Control (TCS)		Standard	

			COUPE	ROADSTER
BRAKES				
Type			Brembo Brakes	
Front			Ventilated Disc with 4-piston callipers	
	Rotor size diameter and thickness		324x30mm	
Rear			Ventilated Disc with 4-piston callipers	
	Rotor size diameter and thickness		322x22mm	
Brake Control			Power-assisted (vacuum)	
ABS with Brake Assist (NBA)			Standard	
Electronic Brake Force Distribution (EBD)			Standard	
Number of Channels			4	
Number of Sensors			4	
WHEELS & TYRES				
Tyres / Size	RAYS Forged aluminium		FR : 8 JJ x 18", RR : 8.5 JJ x 18"	
Tyres	Bridgestone Tyres Potenza RE040		FR : 225/45R18 91W, RR : 245/45R18 96W	
Spare Tyre	Temporary (steel)		T145/80D17+17x4T	
	Location		Boot	
WEIGHT				
Kerb weight 350Z / 350Z Pack	Min.	kg	1534/1549	1631/1640
	Max.	kg	1557/1557	1647/1648
Gross Vehicle Weight 350Z / 350Z Pack ²⁾		kg	1820	
Max. axle weight 350Z / 350Z Pack	Front	kg	935	975
	Rear	kg	975	900
DIMENSIONS				
Overall length		mm	4315	
Overall width		mm	1815	
Overall height		mm	1325	1330
Wheelbase		mm	2650	
Track aluminium 18" wheels	Front	mm	1535	
	Rear	mm	1540	
Turning circle (kerb to kerb)			11.3	
Luggage space	Minimum height	mm	265 (minimum height at the very rear)	265
Luggage capacity	(VDA) up to tonneau cover	l	235 (130 Roadster)	
Fuel tank capacity		l	80	
PERFORMANCE				
Top speed (electronically limited)		km/h (mph)	250 (155)	
Acceleration	0-100 km/h	sec	5.8	6.2
Consumption ³⁾	Combined	l / 100 km (mph)	11.7 (24.1)	12.0 (23.5)
	Urban	l / 100 km (mph)	16.7 (16.9)	17.0 (16.6)
	Extra-urban	l / 100 km (mph)	8.9 (31.7)	9.1 (31.0)
CO ₂ Emissions (EU standard)		g/km	280	288

1) In accordance with 1999/99/EC

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 technique, road and weather conditions may affect the official results)



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