



Innovation
that excites

NISSAN
GT-R



THE EVOLUTION
NEVER STOPS

**GT
R**

Overseas model shown throughout. Some features shown may differ from the Australian model. Please check with your Nissan High Performance Centre.

LEGENDARY ISN'T FOUND IN A LAP TIME

It's built on an obsession to detail. And a radical belief that a real supercar delivers performance in real-world conditions. For Anyone. Anywhere. Anytime. So refined, yet so capable, in the right hands, it can turn the automotive world on its head. **THE NISSAN GT-R.**



DRIVEN **BY PASSION**





COMPLETELY
CAPTIVATING



DECADES TO PERFECT GRATIFICATION IN AN INSTANT

Quality you can put a finger on. Hand-stitching in the cabin elevates the experience, while steering wheel mounted paddle shifters make sure a lightning-quick shift is always at hand. Nothing escapes scrutiny. The aluminium bezels surrounding the ventilation controls feature a subtle etching on the outside to enhance their feel.

Luxury can live quite easily with performance. The Nissan GT-R front seats have been redesigned with added comfort and support. You'll also be indulged with such features as heated front seat and in the Nissan GT-R Premium Luxury Trim you will receive semi-aniline leather accented[#] appointments.

Mastery lives in every detail of the Nissan GT-R.

#Leather accented upholstery may contain synthetic material.

Completely redesigned for MY17, the Nissan GT-R has a large 8" multi-touch screen that puts all the information you need in a single location, including audio, navigation and the multi-function display system with driver-configurable display.

For road, track, and nearly anything in between, the Nissan GT-R has a three-mode system featuring three switches which allow on-the-fly adjustment of specific parameters for the transmission, suspension and VDC stability control. Supercar performance with amazing flexibility – at the touch of a switch.

The display commander lets you dial in your world, allowing you to control key functions through the new 8" multi-touch screen. By rotating the dial, or pushing it to the left or right, you can scroll through all menus, and move selections around the screen. This new technology also allowed for our craftsmen to reduce the number of buttons from 27 to 11.



BLURRING THE LINE WHERE THE DRIVER ENDS AND THE NISSAN GT-R BEGINS

Special attention to detail means the Nissan GT-R feels familiar the moment you sit down. All gauges and controls are easily located and intuitively designed to minimise the time looking away from the road, and maximise your enjoyment of the phenomenal capabilities in the Nissan GT-R.

THE ART OF THE **HAND-FORMED** EXHAUST

The Nissan GT-R is proof that in an era of mass production, there is still incredible value in the hands of a craftsman with experience honed from years of focus. When developing the exhaust for the Nissan GT-R, it was determined that enhanced cooling was needed because of the engine's prodigious output. The solution was to use titanium - a metal that is notoriously difficult to work with but meets the demanding requirements. The titanium exhaust is hand-built by specialists and then personally fitted to each Nissan GT-R, making it a true example of performance art.



IT SHIFTS THE WORLD OF TRANSMISSIONS
IN JUST

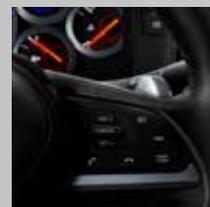
0.15
SECONDS

A longer shift time means that less power is being put to the ground. So for maximum acceleration, the paddle-shifted 6-speed sequential dual-clutch transmission can snap off lightning-quick gear changes in just 0.15 seconds when in R-Mode – almost as quickly as you can blink.



Carbon-composite Driveshaft

Helps to reduce weight while still capable of handling the engine's prodigious output.



Wheel-mounted Paddle Shifters

For the MY17, shifters are mounted on the steering wheel, helping to ensure that a rapid-fire shift is always easily within reach, regardless of wheel position.

Independent Rear Axle

By moving the transfer case to the rear of the vehicle, the Nissan GT-R creates the world's first independent rear transaxle for an All-Wheel Drive vehicle.

ALL 4 WHEELS IN **PERFECT HARMONY**

A suspension that helps filter out bumps and reduce noise, mixed with reduced steering effort at lower speeds, all add up to create a unique combination of supreme confidence with the pure adrenaline rush of 419kW.

One key to the quickness of the Nissan GT-R is the All-Wheel Drive's ability to put the power down sooner in a corner. In contrast, many powerful Rear-Wheel Drive cars require the driver to wait until the exit of the corner before applying power to avoid upsetting the handling of the car.



DYNAMIC | BALANCE

Another rule rewritten, courtesy of the Nissan GT-R, is the 54 front/46 static ratio, which is ideal for handling performance. At the precise moment the driver accelerates out of a corner's apex, the weight distribution shifts rearward and becomes an approximate 50/50 balance, translating into enhanced tyre contact for better acceleration, quicker turns, and a handling feel that's uniquely Nissan GT-R.

FOUR SEASONS **ONE SUPERCAR** TO CONQUER THEM ALL

While most supercars must stay in the garage, or make a hasty retreat to warmer climates, the Nissan GT-R has an advanced All-Wheel Drive system which gives you confidence in slippery conditions. One of the most advanced All-Wheel Drive systems ever used in a road car, the system helps provide control of power to all four wheels. Combined with an equally advanced stability control system, the result is a superior sense of confidence. Your calendar of great driving days has just opened up.

Biased performance. Instead of the traditional 50/50 torque split between front and rear axles, the Nissan GT-R has an electronically controlled All-Wheel Drive system that has been designed to provide nearly 100% of available torque to the rear wheels, and can send up to 50% of torque to the front wheels as needed. This provides the steering feel and response of a Rear-Wheel Drive vehicle – the preferred choice of racecar drivers and serious enthusiasts – while still giving the added confidence and controllability that only an All-Wheel Drive vehicle can offer.



NISSAN GT-R TRACK EDITION
ENGINEERED BY NISMO



For drivers who desire more performance, Nissan will introduce the Nissan GT-R Track Edition engineered by NISMO, a new grade that takes the chassis and suspension components from the awe inspiring NISMO GT-R.

Overseas model shown.

NISSAN GT-R EXTERIORS



Blaze Metallic (EBG) †



Vibrant Red (A54)



GT Blue (RAY)*



Gun Metallic (KAD)*



Jet Black (GAG)*



Ivory Pearl (QAB)*



Super Silver (KAB)**

† Prestige paint, which is available at extra cost.
 ** Premium paint, which is available at extra cost.

NISSAN GT-R INTERIORS



Black leather accented# / Suede inserts



Tan Semi-aniline leather accented#



Amber Red Semi-aniline leather accented#



Samurai Black Semi-aniline leather accented#



Ivory Semi-aniline leather accented#

#Leather accented upholstery may contain synthetic material.
 ~Only available on Nissan GT-R Premium Luxury Trim.

SPECIFICATIONS ACROSS ALL MODELS NISSAN GT-R PREMIUM, NISSAN GT-R PREMIUM LUXURY TRIM

	GT-R Premium	GT-R Premium Luxury Trim
Engine		
VR38DETT- 3.8 litre twin-turbocharged 24-valve V6	<ul style="list-style-type: none">	
Max power (kW@rpm)	419kW @ 6,800rpm	
Max torque (Nm@rpm)	632Nm @ 3,300-5,800rpm	
Cylinder bore x stroke	95.5 x 88.4mm	
Maximum Engine Speed (rpm)	7,100	
Number of cylinders	6	
Displacement (liters)	3.8	
Engine layout/Drive	V6 / AWD	
Maximum speed (km/h)	315	
Dual overhead camshafts with variable intake-valve timing	<ul style="list-style-type: none">	
Aluminium cylinder block with super low friction/high-endurance plasma coated bores	<ul style="list-style-type: none">	
Aluminium pistons, precision matched to cylinder bores	<ul style="list-style-type: none">	
Nissan Direct Ignition System (NDIS) with iridium-tipped spark plugs	<ul style="list-style-type: none">	
Electronic drive-by-wire throttle	<ul style="list-style-type: none">	
Lateral wet sump system with thermostatically controlled cooling and magnesium oil sump	<ul style="list-style-type: none">	
Independent dual intake and low back pressure exhaust systems	<ul style="list-style-type: none">	
Two dual 5" titanium exhaust outlets with mechanical valve system and exhaust sound control	<ul style="list-style-type: none">	
Secondary air intake system to rapidly heat catalysts to peak cleaning efficiency	<ul style="list-style-type: none">	

Transmission		
6-speed dual clutch transmission with three driver-selectable Modes; each transmission hand crafted in clean room environment:		
- Normal - for everyday driving	<ul style="list-style-type: none">	
- R-Mode - for high performance driving or high speed driving	<ul style="list-style-type: none">	
- Save - for long distance high speed driving	<ul style="list-style-type: none">	
R-Mode start function (with VDC/ESP switch in R-MODE)	<ul style="list-style-type: none">	
Fully automatic shifting or full sequential manual control via steering column-mounted paddle shifters	<ul style="list-style-type: none">	
SynchroRev Matching	<ul style="list-style-type: none">	
Predictive pre-shift control (in R-Mode)	<ul style="list-style-type: none">	
Gear Ratio 1st	4.056	
Gear Ratio 2nd	2.301	
Gear Ratio 3rd	1.595	
Gear Ratio 4th	1.248	
Gear Ratio 5th	1.001	
Gear Ratio 6th	0.796	
Gear Ratio Reverse	3.383	
Final Drive Ratio (1)	F: 2.937, R: 3.700	

Drivetrain		
ATTESA E-TS All-Wheel-Drive (AWD) with patented independent rear-mounted transaxle integrating transmission, differential and AWD transfer case	<ul style="list-style-type: none">	
Torque distribution - traction/yaw-based; up to 100% rear; up to 50% front	<ul style="list-style-type: none">	
Rigid, lightweight carbon composite propeller shaft between engine and transaxle	<ul style="list-style-type: none">	
Traction Control System (TCS)	<ul style="list-style-type: none">	
High-performance 1.5 way mechanical LSD	<ul style="list-style-type: none">	
Differential oil (front/rear)	Differential oil R35 COMPETITION type 2189E	
Advanced Vehicle Dynamic Control (VDC) with three driver-selectable settings:		
- Normal - for daily driving; controls brakes and engine output	<ul style="list-style-type: none">	
- R-Mode - for ultimate performance; raises the threshold at which the system intervenes	<ul style="list-style-type: none">	
- Off - for emergency recovery in mud or snow	<ul style="list-style-type: none">	

Physical Dimensions & Weights		
Wheelbase (mm)		2,780
Overall length (mm)		4,710
Overall width (mm)		1,895
Overall height (mm)		1,370
Track width (front mm)		1,590
Track width (rear mm)		1,600
Base curb weight (Kg)		1,765
Weight distribution		54/46

Fuel		
Recommended fuel type		98 RON premium unleaded fuel
Fuel tank capacity (litres)		74
Fuel consumption l/100km (combined ADR 81/02) ^Δ		11.7
CO ₂ mass emission (g/km) ^Δ		278

Suspension and Steering		
Front suspension - Double-wishbone with aluminium arms	<ul style="list-style-type: none">	
Rear suspension - Multi-link with aluminium upper arms	<ul style="list-style-type: none">	
Rigid, tubular front and rear suspension subframes, assembled in high precision jigs	<ul style="list-style-type: none">	
Bilstein(R) DampTronic system with three driver-selectable modes to control dampening force:		
- Normal - for everyday driving	<ul style="list-style-type: none">	
- R-mode - for high speed and high performance driving	<ul style="list-style-type: none">	
- Comfort - for more comfortable driving	<ul style="list-style-type: none">	
Left and right asymmetry suspension setting	<ul style="list-style-type: none">	

Aerodynamics		
Coefficient of drag		0.26
Underbody covering:		
- Impact-resistant polypropylene front undercover	<ul style="list-style-type: none">	
- Molded heat-resistant undercover behind front axle	<ul style="list-style-type: none">	
- Polycarbonate rear underbody panel ahead of rear-mounted transaxle	<ul style="list-style-type: none">	
Body-coloured rear spoiler with integrated centre high-mounted LED stop light	<ul style="list-style-type: none">	

Wheels and Tyres		
Dunlop SP SPORT MAXX GT 600 DSST CTT run-flat summer tyres, nitrogen filled, exclusively developed for GT-R	Front tyres - 255/40ZRF20 97Y Rear tyres - 285/35ZRF20 100Y	
20" Y-spoke RAYS aluminium wheels with knurled bead area, designed to maximise tyre adhesion to wheel under extreme acceleration	Front wheels -20 x 9.5" Rear wheels - 20 x 10.5"	

Brakes		
Nissan Brembo® 4-wheel disc brakes		390mm front and 380mm rear
Front and rear two-piece floating rotors with diamond-pattern internal ventilation	<ul style="list-style-type: none">	
Super-rigid 6-piston front/4-piston rear monobloc calipers with front 3-point radial and rear 2-point radial mounting	<ul style="list-style-type: none">	
Active power break booster	<ul style="list-style-type: none">	

Body Construction		
Premium Midship (PM) Package with multi material body construction assembled using high-precision, ultra-low-tolerance jigs	<ul style="list-style-type: none">	
Aluminium bonnet, boot lid and outer door skins	<ul style="list-style-type: none">	
Die-cast aluminium front shock towers and door structures	<ul style="list-style-type: none">	
Carbon-composite front crossmember/radiator support	<ul style="list-style-type: none">	
Unibody frame construction	<ul style="list-style-type: none">	

Styling/Functionality		
Automatic on/off super wide beam headlights with LED low beams with manual height adjustment	<ul style="list-style-type: none">	
LED daytime running lights, headlights, taillights and brake lights	<ul style="list-style-type: none">	
Dual heated body-coloured power outside mirrors, with power fold-in	<ul style="list-style-type: none">	
Adaptive Front Lighting System (AFS)	<ul style="list-style-type: none">	
Flush-mounted aluminium-finish door handles	<ul style="list-style-type: none">	
UV-reducing solar glass (windshield, rear window and front doors)	<ul style="list-style-type: none">	

Audio/Multi-Function Display		
8" touchscreen Multi-Function Display system with satellite navigation	<ul style="list-style-type: none">	
Driver-configurable Multi-Function Display system, with graphical readouts of vehicle and driving data displayed on customisable screens	<ul style="list-style-type: none">	
Rear view camera with predictive path technology	<ul style="list-style-type: none">	
Commander multi dial rotary control for audio, communication, and navigation	<ul style="list-style-type: none">	
Audio system with AM/FM radio, CD, iPod [†] , aux and 2 x USB ports	<ul style="list-style-type: none">	
BOSE® audio system with 11 speakers, including dual subwoofers in a die-cast aluminium enclosure	<ul style="list-style-type: none">	
BOSE® Active Noise Cancellation(ANC)/Active Sound Control(ASC)	<ul style="list-style-type: none">	
Steering wheel-mounted audio controls	<ul style="list-style-type: none">	
Speed sensitive volume	<ul style="list-style-type: none">	

Convenience		
Intelligent Key keyless entry with push button ignition	<ul style="list-style-type: none">	
Electronic analog instrument cluster with multi-function trip computer and digital gear indicator	<ul style="list-style-type: none">	
Bluetooth® handsfree phone system and audio streaming	<ul style="list-style-type: none">	
Dual zone climate control air-conditioning with microfilter	<ul style="list-style-type: none">	
Power front windows with one-touch auto-up/down	<ul style="list-style-type: none">	
Cruise control with steering wheel mounted controls	<ul style="list-style-type: none">	
Tilt and telescopic steering column	<ul style="list-style-type: none">	
Speed sensitive flat-blade windscreen wipers	<ul style="list-style-type: none">	
Dual illuminated visor vanity mirrors	<ul style="list-style-type: none">	
12-volt DC power outlets (2)	<ul style="list-style-type: none">	
Front centre console with armrest, storage and dual cup holders	<ul style="list-style-type: none">	
Rear centre console with cup holder	<ul style="list-style-type: none">	
Map lights	<ul style="list-style-type: none">	

Safety		
Nissan Advanced Airbag System (AABS) with dual-stage front driver and passenger airbags, driver side seatbelt sensor and occupant-classification sensor	<ul style="list-style-type: none">	
Driver and front passenger side-impact airbags and roof-mounted curtain side-impact airbags	<ul style="list-style-type: none">	
Front seatbelts with pretensioners and load limiters	<ul style="list-style-type: none">	
3-point Emergency Locking Retractor (ELR) seatbelt system	<ul style="list-style-type: none">	
Child restraint anchorage	<ul style="list-style-type: none">	
Zone Body construction with front and rear crumple zones	<ul style="list-style-type: none">	
4-wheel Anti-lock Braking System (ABS)	<ul style="list-style-type: none">	
Electronic Brakeforce Distribution (EBD)	<ul style="list-style-type: none">	
Nissan Anti-Theft System vehicle immobiliser (NATS)	<ul style="list-style-type: none">	
Traction Control system (TCS)	<ul style="list-style-type: none">	
Tyre Pressure Monitoring System (TPMS)	<ul style="list-style-type: none">	
Brake Assist (BA)	<ul style="list-style-type: none">	
Hill Start Assist (HSA)	<ul style="list-style-type: none">	

Seating and Appointments		
Carbon fibre [‡] finished centre cluster	<ul style="list-style-type: none">	
Aluminium-trimmed pedals	<ul style="list-style-type: none">	
Heated front seats	<ul style="list-style-type: none">	
8-way power driver seat and 4-way front passenger seat with entry/exit lever for rear passenger	<ul style="list-style-type: none">	
Black dual individual rear seats	<ul style="list-style-type: none">	
Black leather accented front seats with synthetic suede inserts [‡]	<ul style="list-style-type: none">	
Black leather accented steering wheel and gearshift knob [‡]	<ul style="list-style-type: none">	
Black trimmed premium dashboard, console and doors	<ul style="list-style-type: none">	
Leather [‡] accented trim options in your choice of amber red, ivory, tan or samurai black	<ul style="list-style-type: none">	
- Hand stitched semi-aniline leather bolstered front seats	<ul style="list-style-type: none">	
- Smooth genuine leather steering wheel and gearshift knob	<ul style="list-style-type: none">	
- Nappa leather Luxury finish dashboard, console and doors	<ul style="list-style-type: none">	
- Individual rear seats	<ul style="list-style-type: none">	

Exterior Colours		
GT Blue (RAY) [*]	<ul style="list-style-type: none">	
Super Silver (KAB) ^{**}	<ul style="list-style-type: none">	
Blaze Metallic (EBC) [*]	<ul style="list-style-type: none">	
Vibrant Red (A54)	<ul style="list-style-type: none">	
Jet Black (GAG) [*]	<ul style="list-style-type: none">	
Ivory Pearl (QAB) [*]	<ul style="list-style-type: none">	
Gun Metallic (KAD) [*]	<ul style="list-style-type: none">	

[†]iPod is a registered trademark of Apple Inc.

^ΔFigures tested in accordance with ADR81/02 (combined test). Figures stated for the purposes of comparison amongst vehicles only. Actual fuel consumption and CO2 emissions depend on factors such as traffic conditions, vehicle condition, how you drive and any accessories fitted.

[‡]Indicates a prestige paint, which is available at extra cost.

[‡]carbon-fibre requires specific maintenance. Please see your Owner's Manual for details.

^{*}Indicates a premium paint, which is available at extra cost.

[‡]Leather accented features and upholstery may contain synthetic material.



For more information please visit nissan.com.au/owners, ask your Nissan Dealer or phone 1800 035 035 during normal AEST business hours.

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that excites**

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