



Innovation
that excites



Specifications

	GT-R Premium - Black Trim	GT-R Premium - Luxury Trim	GT-R Black Edition
Engine			
VR38DETT- 3.8 litre twin-turbocharged 24-valve V6; each engine handcrafted by its own master technician ("Takumi") in a clean-room environment	●	●	●
Max power (kW@rpm)	404kW@6,400rpm	404kW@6,400rpm	404kW@6,400rpm
Max torque (Nm@rpm)	628Nm@3,200-5,800rpm	628Nm@3,200-5,800rpm	628Nm@3,200-5,800rpm
Cylinder bore x stroke - 95.5 x 88.4mm	●	●	●
Dual overhead camshafts with variable intake-valve timing	●	●	●
Aluminium cylinder block with super low friction/high-endurance plasma coated bores	●	●	●
Aluminium pistons, precision matched to cylinder bores	●	●	●
Nissan Direct Ignition System (NDIS) with iridium-tipped spark plugs	●	●	●
Electronic drive-by-wire throttle	●	●	●
Lateral wet sump system with thermostatically controlled cooling and magnesium oil sump	●	●	●
Independent dual intake and low-back pressure exhaust systems	●	●	●
Secondary air intake system to rapidly heat catalysts to peak cleaning efficiency	●	●	●
Drivetrain			
ATTESA E-TS All-Wheel-Drive (AWD) with patented independent rear-mounted transaxle integrating transmission, differential and AWD transfer case	●	●	●
Torque distribution - traction/yaw-based; up to 100% rear; up to 50% front	●	●	●
Rigid, lightweight carbon composite propeller shaft between engine and transaxle	●	●	●
Traction Control System (TCS)	●	●	●
High-performance 1.5 way mechanical LSD	●	●	●
Advanced Vehicle Dynamic Control (VDC) with three driver-selectable settings: - Normal - for daily driving; controls brakes and engine output - R-Mode - for ultimate performance; raises the threshold at which the system intervenes - Off - for emergency recovery in mud or snow	●	●	●
Hill Start Assist	●	●	●
Differential oil R35 COMPETITION type 2189E (front/rear)	●	●	●
Transmission			
6-speed dual clutch transmission with three driver-selectable Modes; each transmission handcrafted in a clean room environment: - Normal - for everyday driving - R-Mode - for high performance driving or high speed driving - Save - for long distance high speed driving (The engine response to acceleration operation is moderated by regulating the engine output properly)	●	●	●
R-Mode start function (With VDC/ESP switch in R-Mode)	●	●	●
Fully automatic shifting or full sequential manual control via steering column-mounted paddle shifters	●	●	●
SynchroRev Matching	●	●	●
Predictive pre-shift control (in R-Mode) preselects the next gear change based on throttle position, vehicle speed, braking input and other information	●	●	●
Brakes			
Nissan Brembo® 4-wheel disc brakes - 390mm front and 380mm rear	●	●	●
Front and rear two-piece floating rotors with diamond-pattern internal ventilation	●	●	●
Super-rigid 6-piston front/4-piston rear monobloc calipers with racecar-inspired front 3-point radial and rear 2-point radial mounting	●	●	●
Suspension and Steering			
Front suspension - Double-wishbone with aluminium arms	●	●	●
Rear suspension - Multi-link with aluminium upper arms	●	●	●
Rigid, tubular front and rear suspension subframes, assembled in high precision jigs similar to a racecar	●	●	●
Bilstein® DampTronic™ system with three driver-selectable Modes: - Normal - to make it suitable for everyday driving by providing variable control damping force - R-mode - the appropriate damping force for high speed and high performance driving as well as high performance driving - Comfort - the damping force is variably adjusted for more comfortable driving	●	●	●

	GT-R Premium - Black Trim	GT-R Premium - Luxury Trim	GT-R Black Edition
Left and right asymmetry suspension setting	●	●	●
Super-lightweight RAYS forged-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"	●	●	●
Hyper blue-black chrome colour coat finish 20" alloys	●	●	●
Dunlop SP SPORT MAXX GT 600 DSST CTT run-flat summer tyres nitrogen filled at factory, exclusively developed for GT-R: - Front tyres - 255/40ZRF20 97Y - Rear tyres - 285/35ZRF20 100Y	●	●	●
Special black super-lightweight forged-alloy RAYS® 6 spoke wheels - Front tyres - 20 x 9.5" - Rear tyres - 20 x 10.5"			●
Body Construction			
Premium Midship (PM) Package with multi material body construction assembled using high-precision, ultra-low-tolerance jigs similar to racecar construction	●	●	●
Aluminium bonnet, boot lid and outer door skins	●	●	●
Die-cast aluminium front shock towers and door structures	●	●	●
Some body panels stamped using multiple-strike coining process, for exceptional rigidity and precision	●	●	●
Carbon-composite front crossmember/radiator support	●	●	●
Aerodynamics			
Coefficient of drag - 0.26	●	●	●
Negative lift (downforce) generated at speed at all four wheels	●	●	●
Underbody covering: - Impact-resistant polypropylene front undercover - Heat-resistant sheet module undercover behind front axle - Rigid, heat-resistant carbon-sheet moulded compound undercover ahead of rear-mounted transaxle	●	●	●
Body-coloured rear spoiler with integrated centre high-mounted stop light	●	●	●
Dry carbon-fibre rear spoiler [∞]			●
Front fenders designed to optimise air management around the wheels and to help keep the side windows clearer at driving speed	●	●	●
Optimised airflow through the undercarriage and wheel arches to help cool the engine, drivetrain and brakes	●	●	●
Styling/Functionality			
Automatic on/off super wide beam headlights with High-Intensity Discharge (HID) low beams with headlight washers	●	●	●
LED daytime running lights (DTRL), taillights and brake lights	●	●	●
Dual heated body-coloured power outside mirrors, with power fold-in	●	●	●
Flush-mounted aluminium door handles	●	●	●
Two dual 5" exhaust outlets with polished tips	●	●	●
UV-reducing solar glass (windshield and front doors)	●	●	●
Audio/Multi-Function Display			
CD audio system with AM/FM radio	●	●	●
Bose® audio system with 11 speakers, including dual subwoofers in a die-cast aluminium enclosure	●	●	●
HDD Music Box system with 9.3GB for audio storage	●	●	●
CD player with MP3/WMA compatibility	●	●	●
iPod™ connectivity via USB connection	●	●	●
Steering wheel-mounted audio controls	●	●	●
Speed sensitive volume	●	●	●
Diversity antenna	●	●	●
7" colour-LCD touchscreen Multi-Function Display system	●	●	●
Touchscreen satellite navigation system	●	●	●
Reversing camera with predictive path technology	●	●	●
Driver-configurable Multi-Function Display system, with graphical readouts of vehicle data and driving data displayed on a total of 10 screens	●	●	●



Innovation that excites



Specifications

	GT-R Premium - Black Trim	GT-R Premium - Luxury Trim	GT-R Black Edition
Convenience			
Intelligent Key keyless entry with push button ignition	●	●	●
Electronic analog instrument cluster with multi-function trip computer and digital gear indicator	●	●	●
Bluetooth® handsfree phone system	●	●	●
Dual zone climate control air-conditioning with microfilter	●	●	●
Power front windows with one-touch auto-up/down	●	●	●
Cruise control with steering wheel mounted controls	●	●	●
Tilt and telescopic steering column	●	●	●
Speed sensitive flat-blade windscreen wipers	●	●	●
Dual illuminated visor vanity mirrors	●	●	●
12-volt DC power outlets (2)	●	●	●
Front centre console with armrest, storage and dual cup holders	●	●	●
Rear centre console with cup holder	●	●	●
Map lights	●	●	●

Seating and Appointments

Carbon fibre finished centre cluster	●	●	●
Premium finish dashboard, console and doors	●	●	●
Brushed metal mood interior trim	●	●	●
Aluminium-trimmed pedals	●	●	●
Heated front seats	●	●	●
8-way power driver seat	●	●	●
Power front seats with entry/exit lever for rear passenger	●	●	●
Black leather accented front seats with synthetic suede inserts#	●	●	●
Black leather accented steering wheel and gearshift knob#	●	●	●
Black trimmed dashboard, console and doors	●	●	●
Black dual individual rear seats	●	●	●
Grey roof trim	●	●	●
Hand stitched amber red semi-aniline leather bolstered front seats	●	●	●
Two-tone black and amber red semi-aniline leather steering wheel and gearshift knob	●	●	●
Luxury finish two-tone black and amber red dashboard, console and doors	●	●	●
Amber red dual individual rear seats	●	●	●
RECARO® black and red leather accented front seats#	●	●	●
Two-tone black and red leather steering wheel and gearshift knob	●	●	●
Black trimmed dashboard, console and doors with red leather door grips	●	●	●
Black roof trim	●	●	●

Safety

Nissan Advanced Airbag System (AABS) with dual-stage front driver and passenger airbags, seatbelt sensors and occupant-classification sensor	●	●	●
Driver and front passenger side-impact airbags and roof-mounted curtain side-impact airbags	●	●	●
Front seatbelts with pretensioners and load limiters	●	●	●
3-point Emergency Locking Retractor (ELR) seatbelt system	●	●	●
Child restraint anchorage	2	2	2
Zone Body construction with front and rear crumple zones	●	●	●
Advanced Vehicle Dynamic Control (VDC)	●	●	●
4-wheel Anti-lock Braking System (ABS)	●	●	●
Electronic Brakeforce Distribution (EBD)	●	●	●
Nissan Anti-Theft System vehicle immobiliser (NATS)	●	●	●

Capacities

Cargo volume (litres): 315	●	●	●
Fuel tank capacity (litres) - Recommended fuel type of 98 RON premium unleaded fuel only	74	74	74
Fuel consumption l/100km (combined ADR 81/02) ⁴	11.7/100km	11.7/100km	11.7/100km
CO ₂ mass emission (g/km)	278	278	278

	GT-R Premium - Black Trim	GT-R Premium - Luxury Trim	GT-R Black Edition
Exterior Dimensions			
Wheelbase (mm)	2,780	2,780	2,780
Overall length (mm)	4,670	4,670	4,670
Overall width (mm)	1,895	1,895	1,895
Overall height (mm)	1,370	1,370	1,370
Track width (front mm)	1,590	1,590	1,590
Track width (rear mm)	1,600	1,600	1,600

Colours

GT Blue (RAY) *	●	●	●
Super Silver (KAB)**	●	●	●
Vibrant Red (A54)	●	●	●
Jet Black (GAG) *	●	●	●
Ivory Pearl (QAB) *	●	●	●
Gun Metallic (KAD)*	●	●	●

Opt Optional Not available Standard

⁴Figures have been calculated in accordance with ADR81/02 (combined fuel consumption data). Actual fuel consumption will vary depending on driving conditions, driver behavior, the condition of your vehicle and the accessories fitted.

*Indicates a prestige paint, which is available at extra cost.

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

~ iPod is a registered trade mark of Apple Inc.

^Bilstein® DampTronic is a registered trademark of ThyssenKnopp Bilstein®, Germany.

#Leather accented features and upholstery may contain synthetic material.

®Dry carbon-fibre requires specific maintenance. Please see your Owner's Manual for details.

Bose® is a registered trademark of The Bose Corporation. Brembo® is a registered trademark of Freni Brembo S.p.A. Dunlop® is a registered trademark of DNA Ltd. Corporation. RAYS® is a registered trademark of RAYS Engineering. Recaro® is a registered trademark of Recaro Beteiligungs-GmbH Corporation.



Premium Edition Standard - Black leather accented seats with synthetic suede inserts.#



Premium Edition Optional - Luxury Trim Interior with red amber hand stitched semi-aniline leather bolstered front seats.



Black Edition - Black/Red Recaro® leather accented front seats.#

my nissan

our comprehensive ownership experience



FINANCIAL SERVICES

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

Follow us: @Nissan_Aus

Like us: Nissan Australia

Check out: NissanAustralia Channel



All illustrations, information and specifications presented and referred to in this brochure were correct at the time this brochure was approved for printing. The colours in the photographs may vary from actual colours. However, Nissan Motor Co (Australia) Pty. Ltd. reserves the right, subject to the laws of Australia and/or the regulations of any competent authority which may apply from time to time, at its discretion at anytime and without prior notice to discontinue or change the models, features, specifications, designs and prices of the products referred to in this brochure and any optional equipment therefore without incurring any liability whatsoever to any purchaser or prospective purchaser of any such products. Some of the items referred to herein are optional at extra cost. Some options may be required in combination with other options. Always consult your Nissan Dealer for the latest information on models, specifications, features, prices, options and availability. Nissan Motor Co (Australia) Pty. Ltd. ACN 004 663 156. Updated May 2013. GTRO053.