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US:	Sunday 1 February	20:00 ET
UK:	Monday 2 February	01:00 GMT
Europe:	Monday 2 February	02:00 CET
Japan:	Monday 2 February	10:00 JST

NISSAN GT-R LM NISMO

Technical Specification

Configuration

Front-engine. Front-wheel-drive

Engine

Nissan VRX 30A NISMO: 3.0 litre, 60 degree V6, direct injection gasoline twin-turbo

Transmission

5-speed + reverse sequential gearbox with pneumatic paddle shift system. Epicyclic final drive reduction with hydraulic limited slip differential
Tilton 4-plate carbon clutch assembly

Chassis

FIA Homologated weight: 880 kg. Right-hand driving position
68 litre capacity FT3 fuel tank featuring electric lift and feed pumps. ERS housed ahead and beneath driver's feet in self-contained module.

Bodywork

Carbon-composite body panels. Polycarbonate windscreen with hard coating; CFD and full scale wind tunnel developed ultra high efficiency bodywork geometry, adjustable rear wing.

Suspension

Penske dampers with four-way adjustment front and rear, hydraulic rear anti-roll bar system.

Brakes

6-piston front and 4-piston rear calipers. NISMO Brake-by-Wire active brake ERS blending. Driver adjustable brake bias.

Wheels

BBS centre-lock, magnesium forged 16"x13" front and 16"x9" rear

Tyres

Michelin 31/71-16 front, 20/71-16 rear radials

Electrical

Cosworth engine control unit featuring: Engine control, gearbox control; Driver adjustable traction control, Anti-lag system control, Brake-by-wire, lift-and-coast fuel conservation, Drive-by-wire throttle control and ERS deployment strategy control

Interior

NISMO 5-point harness; Lifeline lightweight extinguisher system

Data / display system

Cosworth Electronics with NISMO steering wheel mounted LCD

Dimensions

Length:	4.645m
Width:	1.9m
Height:	1.03m
Minimum weight:	880kg
Full tank capacity:	68L