



## **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