

INFINITI Prototype 9 Technical specifications

Body and chassis		
Layout	Single-seater race car with steel ladder frame and handmade steel body panels	
Powertrain		
Layout	Lithium-ion battery with electric motor	
Battery type	Lithium-ion	
Max power (motor)	120 kW (148 hp)	
Max torque	320 Nm (236 lb ft)	
Transmission	Single-speed	
Drivetrain	Rear-wheel drive	
Suspension and steering		
Front	Leading-arm rigid axle with transverse leaf spring	
Rear	De Dion axle with transverse leaf spring	
Steering	Non-power assisted	
Dampers	Hydraulic rotary type	
Wheels, tires and brakes		
Wheels	Front	Center-locking wire spokes, 19-inch
	Rear	Center-locking wire spokes, 19-inch
Tires	Front	450-19
	Rear	650-19
Brakes	Front	252 mm ventilated discs without booster
	Rear	252 mm solid discs without booster
Dimensions, mm (inches)		
Length	4,330 (170.5)	
Width	1,820 (71.7)	
Height	910 (35.8)	
Ground clearance	65 (2.5)	
Wheelbase	2700 (106.3)	
Track	Front	1,550 (61.0)
	Rear	1,570 (61.8)

Weight, kg (lbs)	
Vehicle weight	890 (1,962)
Weight distribution, fr/rr	43 / 57
Performance	
Top speed, kph (mph)	170 (105.6)
Acceleration, 0-100 kph	5.5 secs