

Gokart Pro Lamborghini

Product Overview



15% Hill Grade



51.2kg Unit Weight

450w *2 Motor



Peak Load



Max Speed

37KM / H



IPX4



Range

Splash Proof





New wind-cooled hub motor

Two new wind-cooled highpower wheel hub motors realize an astonishing 10 km/h maximum speed. Dual heat dissipation structure of the motor provides longer peak performance, 1.02 G acceleration, and smooth experience with ample back push.



Fine-tuned body balance The front-to-rear weight ratio of body is 40:60, having flexible acceleration of kart rear end. You can enjoy the exciting experience of recovering kart state by turning the wheel in the opposite direction when coming around a corner at high speed.



Exclusive power vector distribution system Adjustable difficulty for drifting

Select "Dynamic Swerve" in Segway-Ninebot Travel APP, and adjust the power of the inner and outer wheels to make the vehicle more "drifty" or "pushy", so as to change the corner coming characteristics.



Four driving modes Customized driving for fun

Four driving modes can be selected after connecting to the APP. No matter a green hand who has just started from scratch or a dab hand who easily maneuvers along a race course, their own driving pleasure is guaranteed.



Product Specifications

Product	Model	N2C432
Size	Vehicle size	1420 × 852 × 600 mm
	Package size	1040 × 852 × 459 mm
Weight	Max payload	100 kg
	Net weight	51.2 kg
Driving	Age	14+ years old
	Height	130–190 cm
	Speed limit	Approx. 37 km/h
	Reversing speed limit	Approx. 3 km/h
	Typical Range ^[1]	Approx. 25 km
	Steering ratio	2.1:1
	Ground clearance	Approx. 45 mm
Main parameters	Maximum slope	Approx. 15 °
	Traversable Terrain	Flat surface, paved road; obstacles < 1 cm; gaps < 3 cm; slopes < 15 °
	Operating temperature	14-104°F (-10-40°C)
	Storage temperature	-4-122°F (-20-50°C)
	IP rating	IPX4
	Charging time	Approx. 4 hour
	Speed modes	ECO mode—max. speed: 8 km/h; STRADA mode—max. speed: 18 km/h; SPORT mode—max. speed: 28 km/h; CORSA mode—max. speed: 37 km/h.
Battery	Nominal Voltage	55.5 V DC
	Max. Charging Voltage	59.5 V DC
	Nominal Energy	432 Wh
	Charging Temperature	32-104°F (0-40°C)
	Battery Management System	Over-voltage, under-voltage, short circuit, and over-heating protection. Auto-sleep and auto-wake.
Motors	Nominal Power	500 W × 2
	Max. Power	2400 W × 2

[1] Typical Range: tested while riding under full power, 75 kg load, 77°F (25°C), 60% of max. speed on average on pavement. * Some of the factors that affect range include: speed, number of starts and stops, ambient temperature, etc.

Product Specifications

Charger	Input Voltage	100-240 V ~ 50/60 Hz
	Output Voltage	59.5 V DC
	Nominal Power	120 W
	Output Current	2 A
Front compartment battery ^[2]	Model/Quantity	6 AA Batteries
Brake	Braking method	Electronic brake + mechanical handbrake
	Braking distance ^[3]	6 m
Tyres	Front tyre	Tyre width: 80 mm; flatness ratio: 60%; hub diameter: 127 mm
	Rear tyre	Tyre width: 68 mm; 10 × 6.8mm, hollow solid tyre
Light	Headlight	0.2 Watt white LED light bar
	Status indicator	The indicator comes in three colors: blue, yellow, and red. Blue means that the vehicle is in normal condition. Yellow means that the batteries in the front compartment need to be replaced. Red means that the vehicle has a performance failure, and you need to open the app to check the cause of the failure and contact the after-sales service.
	Taillights	Rull-colour RGB taillight/brake light

[2] Front compartment battery: The battery compartment inside the frame that is used to power the frame indicator/ head-light. When the battery is low, the blue indicator light turns yellow and blinks. You need to replace the batteries yourself.

[3] Braking distance: Under the circumstances of full power, 70kg load, and measured on a flat hard road at an average speed of 20 km/h.



Product FAQ's

Q: How is the Waterproof Performance of Segway-Ninebot Gokart Pro Automobili Lamborghini Edition, could it ride in the rain?

A: Segway-Ninebot Gokart Pro Automobili Lamborghini Edition complete protection class is IPX4, outdoor riding is prohibited in rainy weather. For your personal safety, outdoor riding is not recommended in other severe weather.

Q: What are the main material quality of Segway-Ninebot Gokart Pro Automobili Lamborghini Edition have slightly used marks? Is it a refurbished vehicle?

A: The exterior plastic parts of Segway-Ninebot Gokart Pro Automobili Lamborghini Edition are mainly made of PC materials, and also included PC + ABS, PP, PA6 + GF and other materials; the frame is made of steel.

Q: How to judge the braking distance of Segway-Ninebot Gokart Pro Automobili Lamborghini Edition?

A: Segway-Ninebot Gokart Pro Automobili Lamborghini Edition brake standard is 75kg for test riders, 20km / h, and asphalt road. It is normal for the left foot brake to be braked at a distance of about 6 meters, and the manual brake handle is emergency braking. Pulling the brake handle can immediately achieve the braking effect. If the braking distance is too long and fails in this condition, it can be judged as abnormal, and you may need to contact the after-sales service.

Q: Why does the frame chassis so low that it can cross a standard road bumps?

A: The top speed of the Segway-Ninebot Gokart Pro Automobili Lamborghini Edition reaches about 37 km / h. In order to prevent overturns from causing sharp turning, the chassis is designed to be low, with a minimum ground height of 45mm. If you need a speed reduction belt, it is recommended that the driver get off the vehicle and push the vehicle over the speed reduction belt to avoid hitting the chassis to damage the vehicle.



Product FAQ's

Q: Why does Segway-Ninebot Gokart Pro Automobili Lamborghini Edition automatically start moving Forward/Tilts backward after installation?

A: If the Segwau-Ninebot MAX does not switch to "Gokart PRO Mode", it will cause the center of gravity to move forward / back after the vehicle is turned on, and the Segway-Ninebot Gokart Pro Automobili Lamborghini Edition cannot be upgraded. Please perform the following operations on the Segway-Ninebot MAX before assembling the Segway-Ninebot Gokart Pro Automobili Lamborghini Edition;

- 1. Download and install the Segway-Ninebot APP
- 2. Open the APP, search and connect your Segway-Ninebot MAX.

3. Click "Settings" - "Firmware Upgrade" in the upper right corner of the APP page. Click & Open "Gokart PRO Mode" on the Segway-Ninebot MAX settings page.

Note: It is forbidden to sit on the Segway-Ninebot MAX without separate upgrading. Prevent injury caused by excessive deviation of balance point and sudden acceleration of balance vehicle

Q: Segway-Ninebot Gokart Pro Automobili Lamborghini Edition continuously beeping and cannot move?

A: Please check whether the middle cabin panel of the Segway-Ninebot MAX displays the lock sign. If it is displayed, first connect the Segway-Ninebot Gokart Pro Automobili Lamborghini Edition Bluetooth with your mobile phone and click unlock. If it can't be solved, you need to separate the Segway-Ninebot Gokart Pro Automobili Lamborghini Edition kit and the Segway-Ninebot MAX. After separately connecting the Segway-Ninebot MAX Bluetooth with the Segway-Ninebot app, click unlock to resolve the problem.

Both the Gokart kit and the Segway-Ninebot MAX have a locking function, because of compatibility issues, there might be two states after the lock, and both are normal.

1. The vehicle keep beeping when it is locked and motionless

2. There is no alarm when the vehicle is locked. Push/Step on the throttle or brake will have alarm.

Q: How to clear the Bluetooth password?

A: In the start-up state, hold down the accelerator and brake for 15 seconds at the same time, release it when you hear a beep sound, it means that Bluetooth password clearing is completed.



Product FAQ's

Q: Segway-Ninebot Gokart Pro Automobili Lamborghini Edition modes introduction, how to choose the Mode that suits you?

A: Segway-Ninebot Gokart Pro Automobili Lamborghini Edition has five modes;

Safety mode: Max speed 8km / h;

New rider mode: Max speed 18km / h;

Sports mode: Max speed 28km / h;

Track mode: Max speed 38km / h;

Reverse mode: Max speed 3km / h;

Equipped with Ninebot MAX, full battery mileage is about 30km;

Please choose the appropriate speed mode according to yourself, family & friends driving proficiency and age.

Q: What is the applicable product range of Segway-Ninebot Gokart Pro Automobili Lamborghini Edition?

A: Segway-Ninebot Gokart Pro Automobili Lamborghini Edition KITs are suitable for the following products:

- 1. Segway-Ninebot mini MAX
- 2. Segway-Ninebot miniPRO MAX
- 3. Segway-Ninebot MAX-PRO

4. Segwau-Ninebot miniPLUS, Segway miniPLUS, Segway miniLITE, products are not suitable for the time being; Segway-Ninebot Gokart Pro Automobili Lamborghini Edition doesn't sold separately.

Q: Why does Segway-Ninebot Gokart Pro Automobili Lamborghini Edition failed to charge after continuous use?

A: This battery is protected against overheating. If the battery / frame temperature exceeds 40 $^{\circ}$ C, it cannot be charged, and it will return to normal when left to stand below 40 $^{\circ}$ C. Do not use the vehicle for a long time (you must turn off the battery to completely cool down after using).

Q: How long does the dry batteries can be used continuously?

A: The 6 dry batteries can be theoretically use about 28 hours. Because the battery capacity of different brands of dry batteries are different and the use time will also vary.



Product Warranty

DOA:

Complete replacement

12 Month Warranty*:

All returns accepted excluding items that have received physical damage by the owner/end-user

Warranty does not apply to any:

a) Damage caused by nature or acts of God, for example, lightning strikes, tornadoes and the like;

b)Negligent or incorrect use of the Product;

c) Commercial use of the Product;

d)Modifications to any part of the Product;

e) Damage caused by use with non Segway-Ninebot products;

f) Damage caused by negligence, accident, abuse, misuse, flood, fire, earthquake or other external causes;

g)Damage caused by operating the Product outside the permitted or intended uses described by the manufacturer's instructions provided by Segway-Ninebot or with improper voltage or power supply;

h)Damage caused by servicing of the product (including upgrades and expansions) performed by anyone who is not a representative of Panmi;

i) Damage caused by natural wear and tear.

