

## EN Specifications

	Item	Parameter	
Product Info	Name	Segway eKickScooter Ninebot MAX G3	
	Model	05N01U	
	L × W × H	Approx. 48 × 23.2 × 51.1 in (1218 × 590 × 1299 mm)	
	L × W × H (Folded)	Approx. 48 × 23.2 × 25.3 in (1218 × 590 × 642 mm)	
Riding Requirements	Net Weight	Approx. 54.2 lbs (24.6 kg)	
	Max. Payload	25 lbs (11.3 kg)	
	Recommended Age	16–55 years	
	Required Height	5.25 ft (160 cm)	
Vehicle Performance	Max. Speed <sup>(1)</sup>	Approx. 20 mph (32 km/h) (Factory default condition) Approx. 28 mph (45 km/h) (Enable High Speed via Segway Mobility App)	
	Range at Max. Speed <sup>(2)</sup>	SPORT+	Approx. 25 miles (40 km)
		SPORT	Approx. 34 miles (55 km)
		DRIVE	Approx. 40 miles (65 km)
		ECD	Approx. 50 miles (80 km)
	Max. Slope <sup>(3)</sup>	Approx. 30%	
	Traversable Terrain	Partial-unpaved roads, and mostly smooth roads or normal asphalt, fennic roads	
	Operating Temperature	14–104 °F (1–40°C)	
	Storage Temperature	14–122 °F (1–50°C)	
	IP Rating <sup>(4)</sup>	IPX6	
Battery Pack	Charging Duration (Single)	Approx. 3.5 h	
	Charging Duration (Dual) <sup>(5)</sup>	Approx. 2.5 h	
	Nominal Voltage	44.8 V rms	
	Max. Charging Voltage	54.6 V rms	
	Nominal Capacity	597 mAh	
Battery Pack	Nominal Capacity	12.75 Ah	
	Charging Ambient Temperature	32–131 °F (0–55°C)	

	Item	Parameter
Battery Pack	Battery Management System	Charge Time Tracking, Smart Charge Scheduling, Battery Health Monitoring, Short Circuit Protection, Overcurrent Protection, Temperature Protection, Overcharging Protection, Under Voltage Protection, Over-discharging Protection, Customizable Charging Limit, IPX7 Water-resistant Battery Pack
Motor	Nominal Power	0.88 kW, 850 W
	Max. Power	2 kW, 2000 W
	Type	Built-in
	Input Voltage	100–240 V/50–60 Hz
Charger	Nominal Output	5.6 V rms 3.9 A MAX
	Max. Output	54.6 V rms
	Rated Output Power	20968 W
Tire	Tire Type	17-inch Tubeless Self-sealing Tires
	Tire Pressure	42–48 psi
	Suspension System	Front: Twin-tube Hydraulic Shock Absorber Rear: Dual Hydraulic Shock Absorbers
Others	Brake System	Front Disc Brake Rear Disc Brake

<sup>(1)</sup> Max. Speed: tested while riding with a full battery, 165-lb (75 kg) load on pavement.

<sup>(2)</sup> Some of the factors that may affect the maximum speed include the rider's weight, remaining battery power, wind resistance, etc.

<sup>(3)</sup> Warning: It is your legal duty to comply with your local traffic laws and regulations when using this product. In the United States, in certain States, an electric kick scooter is not allowed to be used on public road (i.e., "on-road") if its maximum speed capacity, weight and/or other features do not comply with the mandatory requirements imposed by law. With respect to maximum speed capacity restriction, certain States require that an electric kick scooter's maximum speed capacity shall be capped at / limited to a specific miles per hour if it is for on-road use, and the cap / limit varies in different States. By way of examples, the States that impose such maximum speed capacity restriction include New York, Florida, Arizona, New Jersey, etc. In the event you intend to use this product on-road in a State that imposes such maximum speed capacity restriction, you MUST select a proper lower speed mode of this Product to assure that the product's maximum speed capacity under such speed mode complies with the law. In the event the maximum speed capacity of the lowest speed mode of this product nevertheless exceeds the maximum