

	Item	Parameter	
Product	Name	Ninebot eKickScooter E2 Pro	
	Model	051405E	051405D
	Length x Width x Height	Approx. 1168 x 540 x 1220 mm (45.9 x 21.2 x 48 in)	
	Folded: Length x Width x Height	Approx. 1168 x 538 x 565 mm (45.9 x 21.1 x 22.2 in)	
	Net Weight	Approx. 18.8 kg (41.4 lbs)	
Rider	Max. Payload	100 kg (220 lbs)	
	Recommended Age	16+	
	Required Height	140–200 cm (4'5"–6'5")	
Machine	Max. Speed	Approx. 25 km/h (15.5 mph)	Approx. 20 km/h (12.4 mph)
	Range at Max. Speed ^[1]	Approx. 27 km (16.8 miles)	Approx. 35 km (21.7 miles)
	Max. Slope ^[2]	Approx. 18%	
	Traversable Terrain	Mostly smooth roads or normal asphalt, tarmac roads -10–40°C	
	Operating Temperature	(14–104°F)	
	Storage Temperature	-10–50°C (14–122°F)	
	IP Rating	IPX4	
Battery	Duration of Charging	Approx. 5.5 h	
	Nominal Voltage	36 V ---	
	Max. Charging Voltage	42 V ---	
	Charging Temperature	0°C–45°C (32–113°F)	
	Nominal Energy	275 Wh	
	Nominal Capacity	7650 mAh	
Motor	Battery Management System	Protection against overvoltage/undervoltage/short circuit/overcurrent/over temperature	
	Nominal Power	0.35 kW, 350 W	
Charger	Max. power	0.75 kW, 750 W	
	Model	NBW41D001D7D	
	Output Power	70 W	100–240
	Input Voltage	V~ 50-60 Hz	
	Max. Output Voltage	42 V ---	
Tire	Rated Output	41 V ---1.7 A	
	Tires	10-inch air-leakage-proof tubeless pneumatic tires	
	Recommended Tire Pressure	45 3 psi	

[1] Range at Max. Speed: tested while riding with a full battery, 75 kg (165 lbs) load, 25 °C (77 °F), at the max. speed on average on pavement.

* Some of the factors that affect range include speed, load, number of starts and stops, ambient temperature, etc.

[2] Max. Slope: tested while riding with 70% (±10%) battery, 75 kg (165 lbs) load, at a speed of 15 km/h (9.3 mph) climbing up a 10 m long slope (the speed greater than 6 km/h (3.7 mph) when passing through the slope).