

	Item	Parameter	
Product	Name	Ninebot KickScooter F2	Ninebot KickScooter F2 Plus
	Model	051201U	051202U
	Length × Width × Height	Approx. 45 × 22.4 × 47.8 in (1143.5 × 570 × 1214 mm)	
	Folded: Length × Width × Height	Approx. 45 × 22.4 × 19.1 in (1143.5 × 570 × 484 mm)	
	Net Weight	Approx. 37.9 lbs (17.2 kg)	Approx. 39 lbs (17.7 kg)
Rider	Max. Payload	265 lbs (120 kg)	
	Recommended Age	16+ years	
	Required Height	3'11"–6'6" (120–200 cm)	
Machine	Max. Speed	Approx. 18 mph (30 km/h)	
	Theoretical Range ^[1]	Approx. 25 miles (40 km)	Approx. 34 miles (55 km)
	Range at Max. Speed ^[2]	Approx. 18 miles (30 km)	Approx. 22 miles (35 km)
	Max. Slope	Approx. 18%	Approx. 20%
	Traversable Terrain	Most of the flat road conditions and Cobblestone road.	
	Operating Temperature	14–104°F (-10–40°C)	
	Storage Temperature	14–122°F (-10–50°C); recommended: 50–86°F (10–30°C)	
	IP Rating	IPX5	
	Duration of Charging	Approx. 6.5 h	Approx. 8 h
Battery	Nominal Voltage	36 V \equiv	
	Max. Charging Voltage	42 V \equiv	
	Nominal Energy	367 Wh	460 Wh
	Nominal Capacity	10.2 Ah	12.8 Ah
	Charging Ambient Temperature	32–113°F (0–45°C)	
	Battery Management System	Over-heating, short circuit, over-current, over-discharge and over-charge protection	
Motors	Nominal Power	350 W	400 W
	Max. Power	700 W	800 W
Charger	Input Voltage	100-240V ~ 50-60Hz	
	Max. Output Voltage	42 V \equiv	
	Rated Output	41 V \equiv 1.7 A	
	Output Power	70 W	
Tire	Tire Pressure	42–48 psi	
	Tires	10-inch Self-sealing tubeless tires	