

2025

ELEKTRODE® 20FS



BASE MSRP

\$2,199*

FLAT METALLIC GRAY

POWER		Front Brakes	160mm mechanical disc
Motor Type	Air-cooled, brushless, in-wheel	Rear Brakes	160mm mechanical disc
Power Modes	3 modes (High / Mid / Low)	Handlebar Clamp Size	22.2mm
Max Speed by Mode - H / M / L	24 mph / 24 mph / 13 mph	Steering Stem Size	28.6mm
Battery Type	Lithium-ion (in-frame)	Seat Post Size	27.2mm
Battery Voltage/ Capacity	50.4 V 10.2 Ah (514.1 Wh)	DETAILS	
Battery Charge Time	4 hours (approx)*	Overall Length	59.2 in (1,504mm)
Drive System	Direct hub motor	Overall Width	28.2 in (716mm)
Battery Rated Output	750 W	Overall Height	38.9 in (989mm)
Battery Running Time	Low: 180 minutes / High: 60 minutes	Ground Clearance	6.7 in (171mm)
Maximum Battery Charge Cycles	500 (after which 80% of original charge capacity)	Seat Height	23.3-29.6 in (593-751mm)
PERFORMANCE		Wheelbase	38.97 in (990mm)
Frame Type	Aluminum	Curb Weight	46.1 lb (20.9 kg)
Front Suspension/ Wheel Travel	Steel fork / rigid	Color Choices	Flat Metallic Gray
Rear Suspension/ Wheel Travel	Rigid	Appropriate Rider's Age	8+ years old
Front Tire	20 x 1.95	Rider Weight (max)	176 lb (80 kg)
Rear Tire	20 x 1.95	Footrest	Yes (rotating pedal, foldable)
		Charging power source	110-V AC (Home)
		Charging connector	Front of bike
		Number plate	STD, BMX-Style



*Base MSRP is the base for the series of a model and excludes destination, options, taxes, title and license, and dealer fees and charges. Dealer sets actual retail price.

*Top speed and running time vary based on battery age, charge and the number of charge cycles it has had, rider weight, speed and riding conditions.

KAWASAKI CARES: Read Owner's Manual and all on-product warnings. Always wear a helmet, eye protection and proper apparel. Never ride under the influence of drugs or alcohol. Adhere to the maintenance schedule in your Owner's Manual. ©2026 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit [Kawasaki.com](https://www.kawasaki.com) for full product details.