

Fiido X 2025: The E-Bike That Attracted \$1.5M in Crowdfunding Gets Its First Major Upgrade

The Fiido X is a unique urban riding bike with an almost surreal appearance, yet it's grounded in practicality and is perfect for commuting or casual excursions. There are many stories and buzz surrounding it, such as how it once topped the Indiegogo chart as the first e-bike to raise over \$1,500,000, or how it's equipped with ten patented technologies. Three years after Fiido X's launch, the bike continues to receive rave reviews, and the team is still striving for excellence, with this year's upgrades focusing on enhanced comfort and convenience. The first batch of 2025 models priced at just €1,499, which is much more competitive than other bikes in its class.

A step forward in comfort and convenience

The X 2025 has a better ergonomic design. The new curved handlebars improve wrist positioning and distribute weight more evenly, alleviating wrist and shoulder strain. The enhanced Velo saddle uses advanced cushioning materials for optimal support and vibration absorption, delivering exceptional comfort. This is especially beneficial for office workers seeking relief from muscle soreness or for those who frequently ride on uneven terrain.

The new display is waterproof, high-resolution, and remains clear and readable in both bright sunlight and rain. It has a more responsive touch and connects seamlessly with phones and smartwatches, allowing riders to stay informed and easily manage bike data across multiple devices.

Unlocking is now simpler than ever with three options: via the display, mobile app, or touchless activation through a smartwatch. The previous X model was keyless but needed a keypad. The new model simplifies this by integrating unlocking into the display.

The upgrades offer smarter control, less hassle, and less fatigue. Particularly worth mentioning is the keyless feature, which is a rarity in the ebike market. Fiido's move to make the unlocking process even more intuitive is truly remarkable.

Avant-garde and clever design

Fiido groundbreakingly uses aluminum-magnesium alloy to build the frame. This highly malleable material allows for sharp, defined details on the M-shaped structure. Advanced die-casting technology ensures a smooth, polished finish. The futuristic design looks like something straight out of a sci-fi film, becoming a fashion statement in motion.

With a non-bulky look, many would hardly guess this is an e-bike, let alone a foldable one. This bike folds in under five seconds. After unlocking the latch, a rear axle magnet locks the bike's front and rear together, keeping it stable. This allows it to be

easily rolled or carried — perfect for seamless transitions between subway and road commuting, or for storage in the trunk.

Performance and riding quality

The X 2025 is equipped with the latest torque sensing technology, reacting within milliseconds to the rider’s power input and providing assistance accordingly. A seven-speed Shimano shifter, paired with a motor delivering 40 N·m of torque, ensures excellent climbing ability — combined with the predictive torque algorithms, it means that riders receive assistance instantly at the start of the climb, making the steepest incline as smooth as flat ground. Moreover, the brushless geared motor operates silently, unlike rear hub motors, ensuring a noise-free ride.

Another feature that many reviewers rave about is its impressive range of up to 130 km, made possible by a 36V high-capacity battery and energy-efficient torque sensing tech. One charge is enough to keep you going for over a week of commutes.

The Fiido X 2025 is designed for urban commuters, city explorers, and those seeking a bit of poshness and style. Its foldability and moderate weight make it ideal for multi-vehicle transportation. Its award-winning design gives the bike the look of something twice its price — a rare find in the market.

Below are the detailed specifications:

Fiido X 2025		
Product Appearance	Color	Blue
Motor Parameters	Rated Power (W)	250W
	Peak Power (W)	440.5W
	Rated Speed (r/min)	270
	Motor Type	Permanent Magnet Brushless Geared Motor
Battery Parameters	Rated Voltage (V)	36
	Capacity (Wh)	417.6
	Undervoltage Protection (V)	31±1
	Overcurrent Protection (A)	13±1
	Battery Type	Lithium-Ion Battery
	Battery Weight (kg)	3.42
	Battery Dimensions (mm)	790*70*50
	Removable Battery	Yes

	Battery Management System	Overheat/Short Circuit/Overcurrent/Overcharge Protection
Product Dimensions	Unfolded (L*W*H) (mm)	1490*580*1080
	Folded (L*W*H) (mm)	870*400*740
	Tire Size (Inch)	CST 20*1.95
	Saddle Height (mm)	810~1150
	Seat Tube Height (mm)	410
	Top Tube Length (mm)	556
	Wheelbase (mm)	975
Product Weight	Net Weight (kg)	19.8
	Gross Weight (kg)	26.3
Riding Requirements	Max Load (kg)	120
	Suitable Age	16+
	Suitable Height	155cm (5'0") - 200cm (6'5")
Main Vehicle Parameters	Frame Material	Magnesium Alloy
	Gear System	SHIMANO 7-speed
	Brake Type	Hydraulic Disc Brake
	Riding Modes	Electric Assist + Pedal Mode
	Drive Type	Rear Drive
	Assist Mechanism	Torque Sensing
	Max Speed (Factory)	15.5MPH (25km/h)
	Max Unlockable Speed	18.6MPH (30km/h)
	Range (Electric Assist)	Varies by Mode
	Transmission Ratio	52T: 14-28T
	Applicable Terrain	Urban Asphalt / Flat Roads
	Operating Temperature	-10°C to 50°C
	Water Resistance Rating	IP54
Charger	Input Voltage (V)	100-240V
	Output Voltage (V)	42V

	Output Current (A)	2A
	Charging Time	7 Hours
Other	Front Light	LED
	Rear Light	LED

For public relations or influencer inquiries, please contact pr@fido.com