

# Fiido Air: The Ultimate Ultra Lightweight Carbon Fibre Electric Bike with Innovative Features

Fiido, a renowned leader in electric mobility solutions, is proud to announce the launch of its latest masterpiece, the Fiido Air Carbon Fibre Electric Bike. Fiido is dedicated to keeping a close eye on user needs, and over the past few years, the company has consistently strived to meet those demands. In fact, Fiido's CTO, Kevin, received an email from a user expressing their desire for a lightweight eBike weighing only 12kg. This user feedback served as the catalyst for the development of Fiido Air. This groundbreaking eBike sets a new standard in performance, design, and innovation, offering riders an unparalleled riding experience.

- **Unprecedented Lightweight Design:**

The Fiido Air is a game-changer in the eBike industry, boasting an astonishing ultra-lightweight construction of only 13.75kg. Fiido Air has received the 2024 Red Dot Award. The Red Dot Award is a highly esteemed international accolade recognizing excellence in design. Winning this award is a testament to the exceptional design and innovation of Fiido Air. This remarkable weight reduction is achieved through the extensive use of carbon fiber in key components, including the bike frame, front fork, handlebar, and seat post stem. The result is a nimble and agile eBike that offers enhanced maneuverability and effortless handling.

- **Sleek and Minimalistic Design:**

Fiido takes pride in the sleek and minimalistic design of the Air. The diamond-shaped frame not only provides structural integrity but also adds a touch of elegance to the overall aesthetics. The hidden cords and internally routed cables create a clean and uncluttered appearance, further accentuating the bike's streamlined design. The simple handlebar design eliminates the need for a traditional display, as riders can conveniently monitor their ride statistics using the Fiido Mate smartwatch.

- **Unparalleled Performance and Control:**

The Fiido Air is equipped with top-of-the-line components to deliver exceptional performance and control. The Gates Carbon Drive CDN ensures a smooth and efficient power transmission, eliminating the need for traditional chains. The SHIMANO BR-MT410 hydraulic brakes offer reliable stopping power, ensuring rider safety in any situation. The Mivice torque sensor provides a responsive and seamless riding experience, while the silent and smooth motor adds to the overall comfort of the ride.

- **Innovative Unlocking and Control Options:**

Fiido introduces a range of innovative features to enhance user convenience and control. The Fiido Air offers three startup modes: fingerprint unlock, Fiido Mate smartwatch unlock, and Fiido mobile app unlock. Riders can choose the method that suits them best, ensuring a seamless and secure riding experience. Additionally, the eBike offers three levels of pedal-assist (PAS) mode, allowing riders to customize their riding experience based on their preferences. With a range of up to 80km, the Fiido Air provides ample distance for daily commuting. For those seeking extended range, the eBike is compatible with extension batteries, doubling the range and allowing for even more exploration.

"We are thrilled to present the Fiido Air Carbon Fiber Electric Bike to riders around the world," said Keven, CTO at Fiido. "The Air combines the latest advancements in lightweight carbon fiber construction, innovative features, and exceptional performance. We believe it will revolutionize the eBike industry and provide riders with an extraordinary riding experience."

The Fiido Air Carbon Fiber Electric Bike is now available for pre-order and

saving up for €1000 with the early-brid price before 1st June by only €1799. For more information, please visit [eu.fiido.com](http://eu.fiido.com)

#### **About Fiido:**

Fiido is a reputable brand in the electric bicycle industry, dedicated to providing stylish and affordable electric mobility solutions. With a focus on quality and design, Fiido aims to make electric transportation accessible to riders around the world, offering a range of innovative and reliable eBike options. Fiido listen attentively and combine it with its creativity and supply chain expertise to create affordable products that mix artistry with practicality. This mission consistently pushes Fiido forward. Fiido's dedication has led to rapid global growth, making us the fastest-growing e-bike team. Let's kickstart this journey together, right here!

#### **Main features:**

##### **Safety:**

1. SHIMANO BR-MT410 hydraulic brakes

##### **Technologies:**

1. Fiido APP connection
2. Fiido Mate watch unlocks bike
2. Fiido's exclusive fingerprint unlock

##### **Performance:**

1. 250W motor, 3 or 5 PAS mode
2. Unlockable top speed up to 18mph(30km/h)

##### **Structure:**

1. Velo™ saddle custom-designed for city ebikes.
2. Lightweight 13.75kg

MODEL	Fiido Air
Color	Silver
Size:L*W*H (mm)	1780*655*1015
Tire size (Inch)	KENDA 700*40C
Weight (kg)	13.75
Maximum load (kg)	120
Derailleur	Gates Carbon Drive CDN
Brake	SHIMANO BR-MT410 Hydraulic Brake
Mode	Power Assist+Pedal
Sensor	Mivice Torque Sensor
PAS	3 or 5
Preset Max Speed	15.5MPH (25km/h)
Max Speed after unlocked	18.6MPH (30km/h)
Power Assist range	80km
Drive Ratio	60T: 22T
Operating Temp	-10° ~50°
IP Rating (whole bike)	IP54
Battery capacity (Wh)	208.8

For PR inquiries, please contact [pr@fiido.com](mailto:pr@fiido.com)