

Full Carbon Electric Enduro Bilk

180mm
Front Travel

170mm(29" R)/178mm(27.5" R)
Rear Travel

5
Frame Category

4
Bike Category

22.9kgs
Bike Weight

29"
Front Wheel

29"/27.5"
Rear Wheel



DJI Avinox Drive System



The Teewing Flux One Enduro is powered by the advanced Avinox mid-drive motor, delivering high torque, fast responsiveness, and smooth pedal assistance for demanding enduro terrain. Its intelligent power management provides strong acceleration while maximizing range, and the optimized cooling system ensures consistent performance on long climbs and technical trails. Lightweight yet durable, the Avinox motor enhances control, efficiency, and overall riding confidence.

Master Every Descent with High-Pivot Control

The Teewing Flux One elevates enduro performance with its advanced high-pivot suspension and precision idler pulley system, delivering a smoother, faster, and more controlled ride on the roughest terrain. The high pivot creates a rearward axle path that effortlessly absorbs big hits and maintains stability at speed, while the idler eliminates pedal kickback for efficient, consistent power delivery on climbs and descents. The result is exceptional traction, confident handling, and a uniquely planted feel that lets you push harder and ride more aggressively with total control.



Mullet Speed, Enduro Precision

The Teewing Flux One features a dynamic 29" front / 27.5" rear mullet setup, engineered to deliver the perfect balance of confidence and agility on demanding enduro terrain. The 29-inch front wheel rolls smoothly over obstacles, boosting stability and control at high speeds, while the smaller 27.5-inch rear wheel sharpens handling and provides quicker, more responsive cornering. Combined with the bike's high-pivot suspension and idler system, this mullet configuration enhances traction, maneuverability, and overall ride flow—giving you the ideal mix of speed, precision, and playful control on every trail.



Adaptive Geometry, Optimized Control

The Teewing Flux One is engineered with a lower-mounted rear shock that keeps the center of gravity planted for superior stability and balance on steep, technical descents. At the chainstay-seatstay junction, a reversible geometry chip allows riders to fine-tune the bike's ride height and handling characteristics, instantly adjusting the frame's center of gravity to match different trails or riding styles. Whether you prefer a lower, more aggressive setup for high-speed enduro lines or a slightly higher position for better pedal clearance and versatility, the Flux One gives you the freedom to customize your ride with precision.



Color Option

Teewing Flux One A (800Wh)



● Cosmic Blue



● Cosmic Black

Color Option

Teewing Flux One Pro (800Wh)



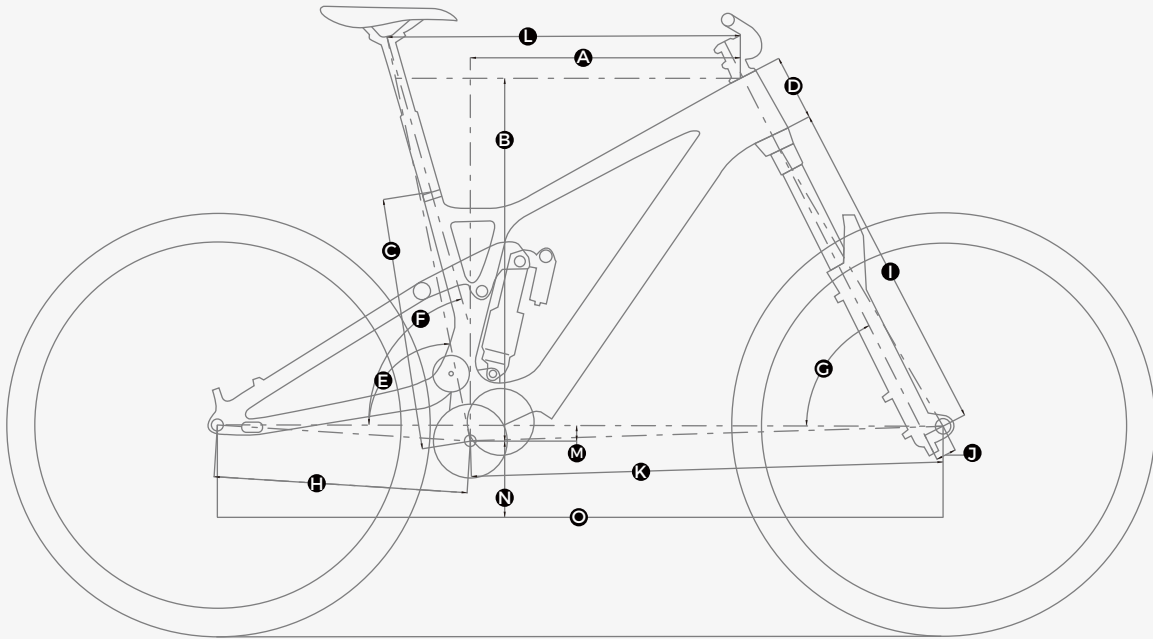
● Cosmic Black

Specification

Model	Teewing Flux One A (800Wh)	Teewing Flux One Pro (800Wh)
Frame	Teewing Flux One Carbon Frame Cosmic Black; Cosmic Blue Front 29", Rear 27.5" wheels 170/178mm rear travel	Teewing Flux One Carbon Frame Cosmic Black Front 29", Rear 27.5" wheels 170/178mm rear travel
E-Bike System	Avinox M1 Drive Unit: 105 N-m Avinox Screen: 2-inch OLED Control Display Avinox Integrated Battery: 800Wh Avinox Wireless Controllers: Right and left sides Avinox Fast Charger: 12A/508W	Avinox M1 Drive Unit: 105 N-m Avinox Screen: 2-inch OLED Control Display Avinox Integrated Battery: 800Wh Avinox Wireless Controllers: Right and left sides Avinox Fast Charger: 12A/508W
Rear Shock	FOX Performance FLOAT X 2 Pos Lever LSR LV EVOL Metric Trunnion 205*65	FOX FACTORY FLOAT X2 2 Pos Lever HSC LSC HSR LSR Metric Trunnion 205*65
Fork	FOX 38 Float Performance 29 38, A, FLOAT, 29in, P-S, 180, Grip, 3Pos, Shiny Blk, Neutral/Gloss Blk Logo, 15QRx110, 1.5 T, 58HT, 44mm Rake	FOX 38 FACTORY FLOAT 29 38, K, FLOAT, 29in, F-S, 180, Grip X2, HSC, LSC, HSR, LSR, Shiny Blk, Neutral/Gloss Blk Logo, 15QRx110, 1.5 T, 58HT, 44mm Rake
Transmission	Rear Derailleur: SRAM RD EAGLE 90 T-TYPE 12 speed. Chaining: SRAM Eagle Transmission E-MTB Chaining 104 BCD 36T Shift Levers: SRAM 90 Eagle T-Type, Single Click, 12spd Cassette: SRAM CS XS 1270 T-TYPE 10-52 Chain: SRAM CN EAGLE 70 T-TYPE 124 LINK Crankset: Teewing SL Crank 155mm	Rear Derailleur: Shimano XT RD-M8250 SGS DI2 12-SPEED Chaining: Shimano SM-CRE70-12-B, 36T W/O CG, FOR CHAIN LINE 55MM, BLACK, BULK Shift Levers: Shimano XT SW-M6250 DI2 12-SPEED Cassette: Shimano XT M8200, 10-51T Chain: Shimano SLX CN-M7100, 124LINKS Crankset: Teewing SL Crank 155mm
Brakes	SRAM Maven Base 4-piston hydraulic disc SRAM Centerline - 200mm	Shimano XT BR-M8220, hydraulic disc 4-Piston Shimano-RT86-203mm
Wheels	Formula -M7 Alloy, Front 29", Rear 27.5", 30mm internal width, 32H, tubeless ready Spokes: SAPIM E-Light J-bend Front Hub: Alloy, 2 sealed cartridge bearings, 15x110mm thru-axle, 32h, 6-bolt Rear Hub: Alloy, 4 sealed cartridge bearings, 148x12mm thru-axle, 32h, 6-bolt, 21T	Formula -M7 pro Hybrid Rim: Carbon Fiber, Front 29", Rear 27.5", 30mm inner width, 28 holes, vacuum compatible Spokes: SAPIM E-Light straight pull spokes Front hub: aluminum alloy, sealed bearing x 2, 15 x 110mm thru axle, 28 holes, straight pull, 6 nails Rear hub: aluminum alloy, sealed bearing x 4, 148 x 12mm thru axle, 28 holes, straight pull, 6 studs, 78T
Tires	Front: Maxxis Assegai 29"x2.5", 3C, MaxxGrip, Double Down Rear: Maxxis Minion DHRII 27.5x2.5, 3C MaxxTerra, DoubleDown	Front: Maxxis Assegai 29"x2.5", 3C, MaxxGrip, Double Down Rear: Maxxis Minion DHRII 27.5x2.5, 3C MaxxTerra, DoubleDown
Handlebar	Teewing Enduro Alloy Handlebar 35mm rise, 780mm wide 8-degree upsweep, 8-degree backsweep	Teewing Enduro Carbon Handlebar 40mm rise, 800mm wide 5-degree upsweep, 8-degree backsweep
Grips	VELO Enduro Grips	VELO Enduro Grips
Stem	Teewing Enduro Alloy 6061 Length: 40mm Clamping diameter: 35mm	Teewing Enduro Alloy 7075 CNC Length: 40mm Clamping diameter: 35mm
Saddle	Selle Royal SRX Plus	Selle Royal SRX Plus
Seatpost	EXA 31.6 M: 150mm L: 170mm XL: 190mm	Fox Transfer Kashima 31.6mm telescopic seat post, remote adjustment M: 150mm L: 180mm XL: 210mm
Accessories	User Manual Torque Wrench (3-10 N-m, Hex 2/3/4/5/6mm, Torx® 25) Shock Pump	User Manual Torque Wrench (3-10 N-m, Hex 2/3/4/5/6mm, Torx® 25) Shock Pump
Net Weight*	22.9kgs	22.9kgs
EU MSRP	€ 6,899	€ 8,999

* Weights based on production painted frames as pictured. Actual weights will vary based on colorway, frame size, and component variation. Specifications are subject to change without notice.

Geometry



(R*29)	Size	M	L	XL
A	Reach	(High)455 (Low)452	(High)480 (Low)477	(High)505 (Low)502
B	Stack	(High)633.6 (Low)635.6	(High)642.5 (Low)644.5	(High)655 (Low)657
C	Seat-Tube Length	420	445	470
D	Head Tube Length	105	115	130
E	Seat Tube Angle	(High)78° (Low)77.7°	(High)78° (Low)77.7°	(High)78° (Low)77.7°
F	Actual Seat Tube Angle	(High)74° (Low)73.7°	(High)74° (Low)73.7°	(High)74° (Low)73.7°
G	Head Tube Angle	(High)63.5° (Low)63.2°	(High)63.5° (Low)63.2°	(High)63.5° (Low)63.2°
H	Chain Stay Length (29)	(High)450 (Low)452	(High)450 (Low)452	(High)450 (Low)452
I	Fork Length	596	596	596
J	Fork Rake/Offset	44	44	44
K	Front Center	808	837.4	869
L	Top Tube Length, Horizontal	589.7	616.5	644.3
M	BB Drop (29)	(High)25 (Low)29	(High)25 (Low)29	(High)25 (Low)29
N	B-B Height (29)	(High)345 (Low)340	(High)345 (Low)340	(High)345 (Low)340
O	Wheelbase	1242	1281.4	1317.6

(R*27.5)	Size	M	L	XL
A	Reach	(High)458 (Low)450	(High)483 (Low)480	(High)508 (Low)505
B	Stack	(High)631.1 (Low)633.6	(High)640 (Low)642.5	(High)652.5 (Low)655
C	Seat-Tube Length	420	445	470
D	Head Tube Length	105	115	130
E	Seat Tube Angle	(High)78.3° (Low)78°	(High)78.3° (Low)78°	(High)78.3° (Low)78°
F	Actual Seat Tube Angle	(High)74.3° (Low)74°	(High)74.3° (Low)74°	(High)74.3° (Low)74°
G	Head Tube Angle	(High)63.8° (Low)63.5°	(High)63.8° (Low)63.5°	(High)63.8° (Low)63.5°
H	Chain Stay Length (27.5)	(High)434 (Low)436	(High)434 (Low)436	(High)434 (Low)436
I	Fork Length	596	596	596
J	Fork Rake/Offset	44	44	44
K	Front Center	808	837.4	869
L	Top Tube Length, Horizontal	589.7	616.5	644.3
M	BB Drop (27.5)	(High)6 (Low)10	(High)6 (Low)10	(High)6 (Low)10
N	B-B Height (27.5)	(High)350 (Low)345	(High)350 (Low)345	(High)350 (Low)345
O	Wheelbase	1232	1271.4	1307.6