

Amflow PR Carbon Frame

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Moss Green

Basalt Grey

40 adjustable geometry configurations *

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Compatible with 27.5" and 29" rear wheels

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* The bike offers 5 headset angle settings, 2 bottom bracket height settings, and 4 chainstay length settings. Users can combine these settings based on different riding styles and terrain conditions. Theoretically, these parameters can form up to 40 geometry configurations. The specific adjustable range and applicable effects are subject to actual usage.

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E-Bike System

Avinox M2 Drive Unit: Nominal 110N·m, peak 125N·m

Avinox M2S Drive Unit: Nominal 130N·m, peak 150N·m

Avinox Screen: 2-inch OLED Control Display

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Avinox Removable Battery: 800Wh

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Avinox Wireless Controllers: Right and left sides

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Avinox Charger: 4A/168W

Avinox Fast Charger: 12A/508W

Rear shock

FOX Float Rhythm (MY 2027)

FOX Float X Performance (MY 2027)

custom tune, LSR adjustment, 210×55mm, air shock

2-position lever, custom tune, LSR adjustment, 210×55mm, air shock

Fork

FOX AWL HD Sport (MY 2027)

FOX 36 Performance (MY 2027)

160mm travel, RAIL 2.0 damper, Sweep/LSR adjustment, 15×110mm, 44mm offset
160mm travel, GRIP damper, Sweep/LSR adjustment, 15×110mm, 44mm offset

Drivetrain

Rear Derailleur: SRAM S1000 Eagle Transmission Derailleur

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Chainring: SRAM Eagle Transmission DM Chainring 38T for Avinox

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Shift Levers: SRAM AXS Pod Controller

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Cassette: SRAM XS-1270 Eagle Transmission Cassette 10-52T

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Chain: SRAM Eagle 70 Transmission Flattop Chain

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Power Supply: Avinox M2 Series Electronic Rear Derailleur Power Cable (SRAM AXS Extension Cord)

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Crankset: Avinox SL Crank (M/L: 155mm; XL/XXL: 160mm)

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Brakes

Tektro TKD173 Hydraulic Disc Brake, 4-piston calipers, Amflow custom

Magura Gustav Pro Hydraulic Disc Brake, 4-piston calipers

Tektro Sensor Rotor (203mm, 2.3mm)

Magura Sensor Rotor (203mm, 2.5mm)

Wheels

Amflow XMA-30 Mullet Version

Amflow XMA-30 Mullet Version

Front Rim: Alloy, 29", 30mm inner width, 32H, tubeless ready

Front Rim: Alloy, 29", 30mm inner width, 32H, tubeless ready

Rear Rim: Alloy, 27.5", 30mm inner width, 32H, tubeless ready

Rear Rim: Alloy, 27.5", 30mm inner width, 32H, tubeless ready

Spokes: SAPIM E-Light

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Front Hub: Alloy, 2 sealed bearings, 15×110mm thru-axle, 32H, 6-bolt

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Rear Hub: Alloy, 4 sealed bearings, 12×148mm thru-axle, 32H, 6-bolt, 4 pawls 36T, HG

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Tires

Front: Maxxis Assegai, 29.0×2.50 M356RU 3C MaxxGrip/EXO+/TR

Front: Schwalbe Magic Mary Radial, 29×2.5, Gravity Pro, Ultra Soft, tubeless ready

Rear: Maxxis DHR II, 27.5×2.50 M327RU New MaxxTerra/DD/TR

Rear: Schwalbe Albert, Radial, 27.5×2.5, Gravity Pro, Addix Soft, tubeless ready

Handlebar

Amflow Enduro Alloy Handlebar

Amflow Enduro Alloy Handlebar

40mm Rise, 800mm Width, 35mm Diameter

40mm Rise, 800mm Width, 35mm Diameter

5-degree upsweep, 9-degree backsweep

5-degree upsweep, 9-degree backsweep

Grips

Amflow Enduro Grip 2 Lock-on Grips

Amflow Enduro Grip 2 Lock-on Grips

Stem

Amflow Mountain Bike Split Stem

Amflow Mountain Bike Split Stem

Length: 35mm

Length: 35mm

Clamping Diameter: 35mm

Clamping Diameter: 35mm

Saddle

Amflow Mountain Saddle

Amflow Mountain Saddle

Dropper Post

Amflow Dropper Post Shim (adjustable travel: 0/5/10/15/20/25mm)

Amflow Dropper Post Shim (adjustable travel: 0/5/10/15/20/25mm)

M Frame: 190mm

M Frame: 190mm

L/XL Frame: 210mm

L/XL Frame: 210mm

XXL Frame: 230mm

XXL Frame: 230mm

Accessories

Avinox Front Light

Avinox Front Light

Amflow Bottle Cage

Amflow Bottle Cage

Three Geometry Adjustment Systems (0.5°/1° Headset Cups, Chainstay Flip-Chip)

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Removable Battery Keys × 2

Removable Battery Keys × 2

5/10mm Dropper Post Travel Reducing Spacer

5/10mm Dropper Post Travel Reducing Spacer

Quick Start Guide

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Rear Light

Rear Light

Torque Wrench

Torque Wrench

Clear Frame Protection Film

Clear Frame Protection Film

Shock Pump

Shock Pump