

ROGUE R



FRAME SIZE	EAN	Quantity
S -size		
M -size		
L -size		
XL-size		

SPECIFICATION

BASE INFO

WEIGHT	22.5KG
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EN NORM

EN NORM	EN15194
LOAD CAPACITY	120KG

FRAMESET

FRAME	Carbon firber enduro frame, 165mm rear travel, up to 172mm, mid-pivot, battery intergrated, rear wheel flip chip,shock positon flip chip,inner cablerouting, Boost 12x148mm, 16T idler,with enduro bearings.
SUSPENSION FORK	Fox 38 F-S 2026, 29 inch, 170mm, Grip X2, 15X110mm
REAR SHOCK	Fox float X2 F-S 2026, 205X65mm TR
HEADSET	FSA No.57 Alloy MTB up44/lower56
REAR AXLE	12X148mm alloy, black

MOTORSET

MOTOR	Dji avinox M1 250W 105Nm Boost to 1000W 120Nm
BATTERY	Dji avinox 36V 800Wh
DISPLAY	Dji avinox 2-inch OLED
CONTROLLER	R&L Wireless controllers
CHARGER	Avinox fast charger 4A 168W

DRIVETRAIN

SHIFT LEVER	Sram AXS pod controller
REAR DERAILLEUR	Sram GX eagle transmission derailleur w/ power cable
CRANKSET	Avinox SL crank 155mm
CASSETTE	Sram XS-1275 10-52T
CHAIN	Sram GX Flattop Chain
CHAINWHEEL	Sram eagle 104BCD 34T

BRAKING SYSTEM

BRAKE FRONT	Sram Maven SLV 4-piston
ROTOR FRONT	Sram HS2 220mm disc 6bolts
BRAKE REAR	Sram Maven SLV 4-piston
ROTOR REAR	Sram HS2 200mm disc 6bolts

WHEELS

HUB FRONT	DT SWISS 350 13G*32H
RIM FRONT	DT SWISS EX511 29inch Alloy
TIRE FRONT	Maxxis ASSEGAI 29*2.5 tubeless
HUB REAR	DT SWISS 350 13G*32H XD
RIM REAR	DT SWISS EX511 27.5inch Alloy
TIRE REAR	Maxxis MINION DHR II 27.5*2.4 tubeless
SPOKES	Sapim e-light 13G BLK
NIPPLES	Brass Polyex 13G 14mmBLK

COCKPIT

STEM	ONEUP Stem 42mm forged
HANDLEBAR	ONEUP Alloy 35D 800L 35R forged
GRIPS LEFT	Velduro enduro grip
GRIPS RIGHT	Velduro enduro grip

PARTS

SADDLE	Fizik terra aidon X5
SEATPOST LEVER	ONEUP Dropper lever V3.1
SEATPOST CLAMP	ONEUP KIT 22.2
SEATPOST	ONEUP Dropper 31.6 V3 S-size: 180mm M/L/XL-size: 210mm

GEOMETRY

	S	M	L	XL
EFF. Seattube Length(MM)	390	410	430	465
Headtube Angle	63.5	63.5	63.5	63.5
EFF. Tootube Length(MM)	573.5	599.5	624	652
Reach(MM)	440	466	485	515
ACT. Seattube Angle	75.5	75.5	75.5	75.5
Seattube Offset(MM)	30	30	30	30
EFF. Seattube Angle	78	78	78	78
Chainstay Length(MM)	440	440	440	440
BB Drop at Rear Wheel(MM)	12	12	12	12
BB Drop at Front Wheel(MM)	31	31	31	31
Headtube Length(MM)	110	110	120	125
Axle to Crown(MM)	584	584	584	584
Fork Offset(MM)	44	44	44	44
Trail(MM)	140	140	140	140
Stack(MM)	632.5	632.5	641.5	646
Wheelbase(MM)	1230	1265	1300	1335
RECOMMENDED HEIGHT(CM)	160-172	172-182	180-188	185-195

ROGUE X



FRAME SIZE	EAN	Quantity
S -size		
M -size		
L -size		
XL-size		

SPECIFICATION

BASE INFO

WEIGHT 23KG

EN NORM

EN NORM EN15194
LOAD CAPACITY 120KG

FRAMESET

FRAME Carbon firber enduro frame, 165mm rear travel, up to 172mm, mid-pivot, battery intergrated, rear wheel flip chip,shock positon flip chip,inner cablerouting, Boost 12x148mm, 16T idler,with enduro bearings.

SUSPENSION FORK Fox 38 P-S 2026, 29 inch, 170mm, Grip, 15X110mm

REAR SHOCK Fox float P-S 2026, 205X65mm TR

HEADSET FSA No.57 Alloy MTB up44/lower56

REAR AXLE 12X148mm alloy, black

MOTORSET

MOTOR Dji avinox M1 250W 105Nm
Boost to 1000W 120Nm

BATTERY Dji avinox 36V 800Wh

DISPLAY Dji avinox 2-inch OLED

CONTROLLER R&L Wireless controllers

CHARGER Avinox fast charger 4A 168W

DRIVETRAIN

SHIFT LEVER Sram Eagle 70 single-click

REAR DERAILLEUR Sram Eagle 70 Transmission

CRANKSET Avinox SL Crank 155mm

CASSETTE Sram XS-1270 10-52T

CHAIN Sram Eagle 70 T-type Chain

CHAINWHEEL Sram Eagle 104BCD 34T

BRAKING SYSTEM

BRAKE FRONT Magura MT5 4-piston, HC lever

ROTOR FRONT Magura MDR-C 220mm disc 6bolts

BRAKE REAR Magura MT5 4-piston, HC lever

ROTOR REAR Magura MDR-C 200mm disc 6bolts

WHEELS

HUB FRONT Velduro 2 bearings 13G*32H

RIM FRONT WTB ST Tough I30 Alloy, 29

TIRE FRONT Maxxis ASSEGAI 29*2.5 tubeless

HUB REAR Velduro 4 bearings 13G*32H HG

RIM REAR WTB ST Tough I30 Alloy, 27.5

TIRE REAR Maxxis MINION DHR II 27.5*2.4 tubeless

SPOKES Sapim e-light 13G BLK

NIPPLES Brass Polyex 13G 14mmBLK

COCKPIT

STEM Velduro alloy 35mm, 40mm extension

HANDLEBAR Velduro Alloy 35D 800L 35R

GRIPS LEFT Velduro enduro grip

GRIPS RIGHT Velduro enduro grip

PARTS

SADDLE Fizik terra aidon X5

SEATPOST LEVER Velduro dropper lever

SEATPOST Velduro dropper 31.6
S-size: 170mm
M/L/XL-size: 200mm

GEOMETRY

	S	M	L	XL
EFF. Seattube Length(MM)	390	410	430	465
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Seattube Offset(MM)	30	30	30	30
EFF. Seattube Angle	78	78	78	78
Chainstay Length(MM)	440	440	440	440
BB Drop at Rear Wheel(MM)	12	12	12	12
BB Drop at Front Wheel(MM)	31	31	31	31
Headtube Length(MM)	110	110	120	125
Axle to Crown(MM)	584	584	584	584
Fork Offset(MM)	44	44	44	44
Trail(MM)	140	140	140	140
Stack(MM)	632.5	632.5	641.5	646
Wheelbase(MM)	1230	1265	1300	1335
RECOMMENDED HEIGHT(CM)	160-172	172-182	180-188	185-195