

2010 TRAIL X1

UPGRADES/CHANGES FROM 2009

- Alex CS-1000 aluminum rims
- Shimano SIS freewheel, 14-34T

REASONS TO UPGRADE FROM TRAIL XR

- Lightweight 7005 aluminum frame
- Shimano EZ-Fire Plus shifting drivetrain
- 60 mm travel suspension fork
- Aheadset threadless steering system
- Shimano SIS freewheel, 14-34T



MX Green



Gloss Black



Pearl White

FEATURES/BENEFITS

Trail X1's frame is made of lightweight-but-strong 7005 series aluminum tubing, featuring over-sized, ovalized & tapered tubing for increased frame strength

The sloping Enduro II frame design is offered in 8 (!) sizes, assuring the best possible customer fit for optimal handling and enhanced comfort

Our smallest 12" & 13" frames are especially suitable for junior riders. These frame sizes can comfortably & safely fit taller kids as young as 9 or 10. With the Trail X's larger diameter 26" wheels and 300mm seat post (with saddle-height-adjusting quick-release clamp), this bike will last them for years!

X1's suspension fork delivers 60mm of coil-sprung telescoping travel with a lightweight alloy crown.

Aheadset's patented threadless steering system not only saves weight, but pre-loading the headset bearings for optimal steering precision is much easier than on standard threaded headsets.

The X1's 21-speed Shimano EZ-Fire Plus drivetrain features a Shimano TX50 rear derailleur, alloy 42/34/24 crankset & Shimano SIS 14-34T freewheel for smooth shifting, easy climbing & secure descents. When you're laboring up a climb, having that low 34T gear to bail-out to is a ride-saver!

Not so long ago, V-brakes were the most powerful bike brakes known to man. Then disc brakes came along. No biggie. V-brakes will still lock up your wheels & stop you safely.

Every Trail X1 offers quick release front & rear wheels and a quick release saddle assembly to make transport, storage, or locking up a snap.

The 26 x 1.95" XC knobbies on our Trail X-series bikes are from the same manufacturer that produces Maxxis tires: one of the most respected names in off-road rubber in the business.

The Trail X-series broad-based ATB saddle with front & rear protective guards offers plenty of comfort, durability & style.

There's lots of lightweight, rust-proof alloy parts on the X1 -- micro-adjust seat post, crank, seat post clamp, rims and brakes -- that make riding more pleasurable & requires much less maintenance to keep oxidation free.

SPECIFICATIONS

Frame	Enduro II frame design, 7005 aluminum main tubes, replaceable derailleur hanger
Fork	XC60 suspension, alloy crown, coil spring, 60mm travel
Headset	VP sealed threadless with 20mm shim stack, 1 1/8"
Wheels	Alloy 26 x 1.50" 36H rims, heavy-duty ATB hubs with QR, 14g nickel-plated spokes
Tires	CST ATB, 26 x 1.95", blackwall
Derailleurs	Shimano Altus M310 rear and TZ30 31.8mm top pull front
Shiftlevers	Shimano Acera ST-EF50 EZ-Fire Plus, 21-speed
Chain	KMC Z51
Cassette	Shimano SIS 7-speed freewheel, 14-34T
Crankset	Forged alloy crank, 42/34/24 steel rings, 170mm
BB Set	VP bolt-type 3SB axle, 68 x 124.5mm (35 - 52 - 37.5)
Pedals	ATB platform, hi-impact resin cage & body
Brakeset	Alloy linear pull type with Shimano alloy levers
Handlebar	Jamis XC riser, 6D sweep x 13mm rise x 620mm wide
Stem	Jamis XC threadless, alloy cap, 10D rise, 90mm (12-14"), 100mm (16-18"), 120mm (19 - 21")
Grips	Kraton for trigger-shift
Seat Post	Jamis alloy micro-adjust, 27.2 x 300mm, with alloy QR clamp
Saddle	Jamis ATB with pressure relief channel, SL cover, protective front and rear guards
Sizes	M: 13", 15", 17", 19", 21" F: 12", 14", 18"
Color	M: Gloss Black or MX Green F: Pearl White

GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
13"	9.29/236	20.86/530	70.5°	74°	16.73/425	40.43/1027	1.77/45	12.08/307	4.13/105	25.90/658
15"	12.20/310	21.42/544	70.5°	74°	16.73/425	41.02/1042	1.77/45	12.08/307	4.72/120	28.03/712
17"	13.50/343	21.89/556	71°	73.5°	16.73/425	41.06/1043	1.77/45	12.08/307	4.92/125	28.86/733
19"	15.51/394	22.52/572	71°	73.5°	16.73/425	41.69/1059	1.77/45	12.08/307	5.12/130	30.16/766
21"	17.36/441	23.34/593	71.5°	73°	16.73/425	42.17/1071	1.77/45	12.08/307	6.49/165	31.77/807
12" F	7.95/202	20.51/521	70.5°	74°	16.93/430	40.28/1023	1.77/45	12.08/307	4.13/105	24.92/633
14" F	8.66/220	20.71/526	70°	73°	16.93/430	40.31/1024	1.77/45	12.08/307	4.92/125	25.51/648
18" F	8.97/228	21.97/558	70.5°	72.5°	16.93/430	41.18/1046	1.77/45	12.08/307	5.51/140	25.82/656