

2010 SUPERNOVA

UPGRADES/CHANGES FROM 2009

- Ritchey Pro full carbon fork
- American Classic 420 wheelset
- Selle San Marco Ponxa Power saddle
- FSA IS-3CX headset

REASONS TO UPGRADE FROM NOVA PRO

- Lighter, all-out competition level Kinesium frame
- Ritchey Pro full carbon fork
- SRAM Rival Group
- American Classic 420 wheelset, Vittoria Cross XG 32c folding tires
- TRP Eurox brakes
- Ritchey Pro Cockpit
- Vittoria Cross XG 32c kevlar beaded tires



Gloss Black/Pearl White

FEATURES/BENEFITS

Supernova features a World Cup level frame featuring Kinesium tubing (15-30% stronger than conventional aluminum materials) and aggressive butting for reduced weight.

A hydroformed top tube to add comfort when portaging over barriers. The top mounted cable guides keep cables clear from mud for reliable shifting & braking performance, and carbon fiber seat stays provide comfort so you have some pop left in your legs for the finish.

There's a replaceable hanger when you bite it and eyelets on the dropout when you want to tool around, all in a classic 'cross geo that gives you every advantage from start to finish.

Ritchey's Pro full carbon fork is stiffer than the "leading" cross fork for more precise handling in the muck.

FSA's IS-3CX integrated bearing headset is integrated two times over with an integrated cable hanger formed into the top cap: it's slick, sick & smart.

FSA's Gossamer compact cross crank is spec'ed with 46/36 all-conditions gearing to keep you on the bike instead of running. Add the MegaExo BB for stiffness and strength.

TRP Eurox canti's are the cyclo-cross racers choice for leverage and stopping power.

SRAM's Rival Group with Zero Loss and Exact Actuation shifting won't be affected by the mud and elements that get tossed their way.

Vittoria Cross XG tires are no stranger to the podium, and with their predictable handling & grip, you won't be either.

Selle San Marco's Ponza Power saddle rides comfortably & efficiently with classic Italian styling.

American Classic's 420 wheelset takes performance to a new level with the 34mm deep section aero rims weighing only 420g's (the lightest deep section rim in the world), bladed spokes, and their superlight AC hubs.

Our new CNC'd seat clamp integrates the seat post fixing clamp with a rear canti-brake cable stop and brake cable adjustor: just as slick, sick & smart as the headset hanger.

SPECIFICATIONS

Frame	Kinesium high-strength alloy triple-buttet main frame, hydroformed top tube for comfortable portage, butted chainstays, carbon fiber seat stays, replaceable derailleur hanger, single eyelet
Fork	Ritchey Pro Carbon Cross, full carbon monocoque construction, 45mm offset
Headset	FSA IS-3-CX type with integrated cable hanger
Wheels	American Classic 420 wheelset, 18/24H, 34mm aero rims, RD-205/Micro 58 hubs with stainless steel cartridge bearings, AC stainless steel bladed spokes
Tires	Vittoria Cross XG Pro, 700 x 32c, folding
Derailleurs	SRAM Rival rear and Rival front, 31.8mm clamp, chain catcher mounted on seat tube
Shiftlevers	SRAM Rival Carbon with DoubleTap technology, 20-speed
Chain	KMC X10
Cassette	SRAM OG-1070, 10-speed, 12-27T
Crankset	FSA Gossamer Cross compact, 46/36T, 170mm (48/51), 172.5mm (54/56), 175mm (58/ 61)
BB Set	FSA Mega Exo, external bearing
Pedals	NA
Brakeset	TRP Eurox CNC'd wide profile cantilevers with in-place cartridge pads, stainless hardware, red anodized
Handlebar	Ritchey Pro Road, 31.8mm, 400mm (49/52), 420mm (54/56), 440mm (58/61)
Stem	Ritchey Pro Road 4-Axis, 31.8mm x 6d, 90mm (49/52/54), 100mm (56), 110mm (58), 120mm (61)
Grips	Jamis suede bar tape
Seat Post	Ritchey Pro Road, 300 x 27.2mm, CNC alloy clamp with integrated cable hanger/adjuster
Saddle	Selle San Marco Ponza Power with hollow cro-moly rails
Sizes	48, 51, 54, 56, 58, 61cm
Color	Gloss Black/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
48cm	17.56/446	20.27/515	71°	75°	16.73/425	39.37/1000	1.93/49	10.86/276	3.94/100	29.41/747
51cm	18.74/476	20.86/530	71.5°	74°	16.73/425	39.45/1002	1.93/49	10.86/276	4.52/115	30.23/768
54cm	19.92/506	21.45/545	72°	73°	16.73/425	39.50/1003	1.93/49	10.86/276	5.12/130	31.10/790
56cm	20.71/526	22.05/560	72.5°	73°	16.73/425	39.84/1012	1.85/47	10.86/276	5.71/145	31.89/810
58cm	21.49/546	22.64/575	72.5°	72.5°	16.73/425	40.27/1023	1.85/47	10.86/276	6.30/160	32.52/826
61cm	22.71/577	23.42/595	73°	72°	16.73/425	40.63/1032	1.85/47	10.86/276	7.28/185	33.58/853