



Victory Red/Pearl White

UPGRADES/CHANGES FROM 2011

- PressFit 30 BB system and new seat post clamp
- Dyad Plus mid-modulus carbon fiber lay-up
- Vision Tri Max Pro TT crankset with PressFit 30
- SRAM 10-Speed chain

REASONS TO UPGRADE FROM XENITH T

- SRAM Force/Rival group
- American Classic 420 aero wheelset
- Vision Tri Max Pro TT crankset with PressFit 30 BB
- Profile carbon T1 extensions, SVET carbon base bar
- Cobb Cycling V-Flow Plus saddle
- Vittoria Rubino Pro slick tires
- SRAM 10-Speed chain
- Ritchey Pro Logic Zero drop-In headset

FEATURES/BENEFITS

Our Xenith T1 features our Dyad Plus mid-modulus carbon fiber construction using NACA guidelines for aero profiles. It's San Diego Low-Speed Wind Tunnel tested and validated, with the rear brake tucked under the chain stay for a cleaner air flow; internal cables for smooth, clean aero lines: a seat tube shroud to shield the rear wheel from the wind; and an aero-clean seat post/seat tube juncture with aero seat stays.

The 2012 T-series frame includes a re-designed seat post clamping mechanism that offers more clamping surface contact with the seatpost to fully secure the post without having to over-tighten the seat clamp bolts. The clamp cap is faced with a protective alloy/carbon film liner to protect the post finish and the clamp cap bolts thread into removeable metal inserts in the frame. Should the clamp bolts ever be over-tightened to the thread failure point, the bolts and cam inserts can be easily replaced.

All our T-series frames feature a PressFit 30 BB for lighter and smoother spinning cranks. It's more aerodynamic than outboard bearing systems since the bearings are inside the BB shell.

The larger 46mm bore diameter of the PressFit 30 BB system increases ply compaction yielding a lighter frame with increased frame strength. Other advantages include: Improved bearing-to-shell interface, greater bearing durability and simple installation.

Our revolutionary full carbon monocoque WindShield fork encloses the front brake within the fork blades for superior aerodynamics, with easy-access brake ports to simplify brake maintenance.

American Classic 420 Aero 3 wheelset takes performance to a new level: 34mm deep section aero rims weighing only 420 grams (the lightest deep section rim in the world), bladed spokes and AC's superlight hubs and a unique spoke pattern on the rear wheel that equalizes spoke tension.

Vision's TriMax crankset features alloy aero crank arms with a semi solid TT chaining for cleaner air flow

SRAM's Force/Rival drivetrain with Exact Actuation technology is less friction sensitive than other drivetrain systems, yielding exact shifts ride after ride with less fine tuning & maintenance. This is especially important on frames with internal cable routing, like on the Xenith T-series.

Profile's Carbon T2+ Cobra S-bend extensions and SVET Carbon base bar deliver market-leading adjustability in a supremely light package.

Tektro's TT-specific brakeset offers a more compact shape for improved aerodynamics, with cartridge SwissStop pads for superior braking performance.

Tektro's new aero brake levers offer increased leverage to optimize braking performance.

To design the V-Flow Plus saddle, John Cobb used a Form Sensor Array TekScan unit to plot skin pressure points exactly. By analyzing the pressure points and listening to riders' input, Cobb designed a saddle that greatly increases rider comfort without sacrificing efficiency.

SPECIFICATIONS

Frame	High performance carbon fiber with mid-modulus fibers, Dyad Plus lay-up, Tri/TT frame, NACA compliant profiles, chainstay-mounted rear brake, internal cable routing, integrated seat post clamp design, seat tube with full rear wheel recess, flat-oval top tube, aerofoil seatstays, PressFit 30 BB shell, rear-entry horizontal dropouts with axle-position adjustment bolts
Fork	Windshield aero full carbon with rear-facing/enclosed front brake for reduced aerodynamic drag, with brake pad adjustment ports
Headset	Ritchey Logic Pro Drop-In, 1 1/8"
Wheels	American Classic 420 Aero 3 wheelset, 18/24H, 34mm aero rims, RD-205/Micro 58 hubs with stainless steel cartridge bearings including QR and AC stainless steel bladed spokes
Tires	Vittoria Rubino Pro Slick, 700x23c, folding (Vittoria Rubino 650 x 23c for XS)
Derailleurs	SRAM Force Rear and Rival braze-on front
Shiftlevers	SRAM 500 TT bar-end, 20-Speed
Chain	SRAM PC-1051 10-Speed
Cassette	SRAM OG-1070 10-Speed 11-25T
Crankset	Vision Trimax double with Press Fit 30, 52/38T, 170mm (XS), 172.5mm (S), 175mm (M/L), 177.5mm (XL)
BB Set	FSA PressFit 30
Pedals	N/A
Brakeset	Tektro R725 forged alloy hidden U-type TT calipers with SwissStop cartridge pads and Tektro TL-720 aero brake levers
Handlebar	Profile Design T2+ Cobra S-bend carbon fiber extensions with SVET carbon base bar, 31.8 x 400mm (XS/S/M), 420mm (L/XL)
Stem	Profile Design Aris, 3D forged 6061 alloy, 7° x 80mm (XS), 90mm (S/M), 100mm (L/XL)
Tape	Jamis gel suede tape with Jamis logo
Seat Post	Jamis Aero carbon post with integrated seat post clamp
Saddle	Cobb Cycling V-Flow Plus with hollow cro-moly rails
Sizes	XS (650c), S, M, L, XL
Color	Victory Red/Pearl White
Weight	17.00lbs

Road

GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER	STACK	REACH
XS/47 (650c)	18.19/462	19.09/485	72°	78°	14.01/356	36.14/918	1.69/43	10.04/255	3.94/100	28.54/725	18.15/461	15.24/387
S/51	19.60/498	20.08/510	71°	78°	15.35/390	38.78/985	1.89/48	10.63/270	3.94/100	29.80/757	19.53/496	15.95/405
M/54	20.12/511	20.67/525	72°	78°	15.35/390	39.09/993	1.89/48	10.63/270	4.33/110	30.31/770	20.04/509	16.42/417
L/56	21.02/534	21.45/545	72°	78°	15.35/390	40.04/1017	1.89/48	10.63/270	5.31/135	31.26/794	20.91/531	17.01/432
XL/58	22.24/565	22.64/575	72°	78°	15.35/390	41.30/1049	1.89/48	10.63/270	6.30/160	32.20/818	21.89/556	17.99/457