

2009 JAMIS XENITH TEAM



Pearl White/Carbon

UPGRADES FROM 2008

Lighter frame with increased stiffness in the BB and HT area

BB 30 Bottom Bracket system

New fork design utilizing 1.5" crown race

New Shimano Dura Ace

Mavic Cosmic Carbon SL aero wheels

FSA SLK Light BB30 Hollow Carbon crank, oversized aluminum axle

3T Handlebar, stem and seatpost

REASONS TO UPGRADE FROM XENITH PRO

Superlight frame platform offers 300g of weight savings

Shimano's completely new Dura Ace group

Mavic Cosmic Carbon SL aero wheels

53/39T conventional chainrings

Vittoria Diamante Pro Tires

Fizik Arione saddle with Kium rails

FEATURES/BENEFITS

The same lighter-stiffer '09 frame as the SL, with more paint, constructed with the highest modulus carbon fiber with 20% increase in BB and HT stiffness over 2008 model

The Xenith frame has been re-designed at the BB shell to incorporate FSA's BB30 system. The larger shell bore improves compaction yielding a lighter frame with increased frame strength

Re-designing the fork to incorporate a 1.5" crown race allowed us to produce a full-hollow fork from steerer tube through crown and down to the dropouts: it's not just lighter, it's stronger!

The Xenith's Tri-Oval differential tubing diameters (larger diameters on larger frames, smaller diameters on smaller frames) support big riders without punishing smaller ones

Our seatstays run full length from dropout to seat tube increasing lateral stiffness while offering greater vertical compliance than standard larger diameter monostays

Our forged one-piece dropouts, with replaceable derailleur hanger, offer greater strength and reliability than the industry-standard bolted & glued dropouts

Xenith's "muscle" shaped chainstays are asymmetrical, with the driveside 10% larger than the non-driveside, yielding 30% more volume & stiffness to offset drivetrain torque

Our front derailleur clamp spreads shifting forces around the tube instead of localizing them at one point as would the more standard rivet-on front derailleur perch

The top of the Xenith seat tube is slotted twice (front & rear) to spread clamp torque around the tube, and seat posts are securely and evenly clamped with an opposing 2-bolt 7075 seat clamp

The Xenith's "conventional", non-integrated seat tube/seat post design simplifies test rides and travel and enhances re-sell value.

Shimano's New Dura Ace is lighter and crisper shifting with their new 10-speed chain featuring a QuickLink connecting link

Mavic's Cosmic Carbon SL wheelset features a fast-rolling, aero-profile 52mm deep carbon/Maxtal rim, 16/20 bladed spokes and super-smooth 220tpi Vittoria Diamante Pro clinchers

FSA's SLK Lite carbon crankset features hollow carbon formed crank arms, yielding a full-size chainring crankset with the incredible weight of 710g!

Fizik's revolutionary Airone CX saddle is even more comfortable than the original

3T cockpit delivers light weight, stiffness and strength in the all-important contact points

SPECIFICATIONS

| | |
|-------------|--|
| Frame | Ultra-high modulus carbon fiber, Omniad fiber lay-up, tri-oval shaped top and down tubes with SST tubing diameters, 1 1/8-1 1/2" head tube, BB30 OS BB shell, asymmetrical chainstays, twin seat stays, forged one-piece dropouts with replaceable derailleur hanger, double water bottle bosses |
| Fork | Jamis Xenith SL level, ultra-high modulus carbon fiber, 1.5" hollow formed crown, monocoque one-piece forming technology, carbon dropouts with stainless axle interfaces |
| Headset | Ritchey Pro, integrated, sealed bearing, 1 1/8-1 1/2" |
| Wheels | Mavic Cosmic Carbon SL wheelset, 16/20H Maxtal rims, QTM sealed cartridge FTS-L hubs, straight pull bladed stainless spokes |
| Tires | Vittoria Diamante Pro folding, 700x23c w/ultralite tube |
| Derailleurs | Shimano New Dura-Ace rear/braze-on front, superlite alloy clamp |
| Shiftlevers | Shimano New Dura-Ace Dual Control STI, 20-speed |
| Chain | Shimano New Dura-Ace 7900 with Quick Link |
| Cassette | Shimano New DuraAce, 10-speed, 11-23 |
| Crankset | FSA SL-K Lite for BB30, hollow carbon, 53/39, 170mm (48/51), 172.5mm (54/56), 175mm (58/61) |
| BB Set | FSA BB30 |
| Pedals | NA |
| Brakeset | Shimano New Dura-Ace calipers with Dura-Ace STI levers |
| Handlebar | 3T Ergosum Pro, 7050 Butted Aluminum, 31.8mm, 400mm (48/51), 420mm (54/56), 440mm (58/61) |
| Stem | 3T ARX Pro, 6" x 80mm (48/51), 100mm (54/56), 120mm (58/61) |
| Grips | Jamis gel tape |
| Seat Post | 3T Doric Team, carbon fiber, 350mm x 31.6mm, w/ 7075 double bolt seat post clamp |
| Saddle | Fizik Arione CX with Wing Flex shell, leather cover, Kium rails |
| Sizes | 48, 51, 54, 56, 58, 61cm |
| Color | Pearl White/Carbon |
| Weight | 15.20 lbs |

GEOMETRY

| SIZE | CENTER of BB to TOP of TT | EFFECTIVE TT LENGTH | HT ANGLE | ST ANGLE | CHAINSTAY | WHEELBASE | FORK RAKE | BB HEIGHT | HEADTUBE | STANDOVER |
|------|---------------------------|---------------------|----------|----------|-----------|------------|-----------|-----------|----------|-----------|
| 48 | 16.77/426 | 20.27/515 | 72.5° | 73° | 15.94/405 | 37.09/942 | 1.69/43 | 10.55/268 | 3.94/100 | 27.99/711 |
| 51 | 18.42/468 | 20.83/529 | 73° | 73° | 15.94/405 | 37.52/953 | 1.69/43 | 10.55/268 | 4.72/120 | 29.29/744 |
| 54 | 19.13/486 | 21.42/544 | 73° | 73° | 15.94/405 | 38.07/967 | 1.69/43 | 10.55/268 | 5.51/140 | 30.04/763 |
| 56 | 19.92/506 | 22.24/565 | 73° | 73° | 15.94/405 | 38.90/988 | 1.69/43 | 10.55/268 | 6.30/160 | 30.75/781 |
| 58 | 20.55/522 | 22.83/580 | 73° | 73° | 15.94/405 | 39.49/1003 | 1.69/43 | 10.55/268 | 7.09/180 | 31.45/799 |
| 61 | 21.22/539 | 23.23/590 | 73° | 73° | 15.94/405 | 39.92/1014 | 1.69/43 | 10.55/268 | 7.87/200 | 32.01/813 |