



Palladium Silver/Pearl White

## UPGRADES/CHANGES FROM 2010

All new price point!



Both Compact 50/34T and Triple 50/39/30T versions available

## FEATURES/BENEFITS

Utilizing the same manufacturing techniques & materials as our Xenith Competition series, the Xenith Endura features a slightly longer wheelbase for stability, tuned rear stays for more vertical compliance, longer headtubes for increased handlebar height, a slightly lower BB for lower center of gravity and increased stability, and a slacker HT angle for increased steering stability.

The Xenith Endura still retains many of the key design features that won awards and races for our Xenith Competition series: a 1 1/8-1.5" head tube/fork steerer, BB30 bottom bracket system, Tri-Oval top and down tubes, asymmetrical chainstays, SST differential tubing diameters, one-piece forged dropouts, dual seat tube slots for secure post clamping, a clamp on front derailleur for more adjustability and clamp-load spreading on the seat tube, and small diameter twin seat stays for optimal vertical compliance.

The Xenith Endura series is designed with flexibility in mind, like long-reach brakes for greater tire selection and room for fenders, and rear eyelets for rear carrier mounting.

Our Dyad lay-up process and small diameter seat stays deliver a silky smooth ride with greater vertical compliance but frame stiffness is not sacrificed thanks the "muscle" shaped asymmetrical chainstays with the driveside 10% larger than the non-driveside, yielding 30% more volume & stiffness to offset drivetrain torque.

Our taller headtubes yield a slightly higher handlebar height for those riders that want a high performance ride but prefer to ride with a more upright riding posture.

Mavic CXP-22 rims mated with Formula smooth spinning hubs and DT champion stainless spokes, meticulously built, make a great all-around wheelset

FSA's Gossamer BB30 forged alloy crank with oversized aluminum axle is over 100g lighter than it's MegaExo counterpart.

Shimano's 105 smooth shifting drivetrain assures light, precise 20-speed shifting across the wide range 12/27 Shimano Cassette.

Their compact chainring concept is revolutionary: a 34T inner chainring offers a 15% lower gear ratio than traditional 39T double ringed road cranks, but the 50T outer loses only 6% off the top end compared to the 53T traditional outer. You get the hill climbing capability of a triple, yet less weight than a standard double.

Their Gossamer is also available in a triple 53/39/30T version and when coupled with a Shimano 12/27T cassette helps to level even the steepest grades.

Tektro's cold forged long reach brakes allows greater choice of tires and fitment of fenders.

## SPECIFICATIONS

Frame	High performance carbon fiber composite with high modulus fibers, Dyad Plus 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 with rack mounts, forged one-piece dropouts with replaceable derailleur hanger and eyelet
Fork	Jamis full carbon composite, 1.5" hollow formed crown, alloy dropouts with one eyelet
Headset	FSA integrated, sealed bearing, 1 1/8-1 1/2"
Wheels	Alex DC19 double wall rims with CNC sidewalls, 28/32H, Formula alloy hubs, 14g stainless steel spokes
Tires	Vittoria Zaffiro, 700 x 25c
Derailleurs	Shimano 105 RD-5700SS rear and Sora FD-3400 braze-on front with 34.9mm alloy clamp
Shiftlevers	Shimano Tiagra ST-4500 Dual Control STI, 18-speed
Chain	KMC Z99
Cassette	SRAM PG-950, 9-speed, 11-28
Crankset	FSA Vero Compact with PowerDrive, 50/34T, 170mm (48/51), 172.5mm (54/56), 175mm (58/ 61)
BB Set	FSA PowerDrive, sealed cartridge, 108mm
Pedals	N/A
Brakeset	Tektro R317 alloy, long-reach dual-pivot calipers, with Shimano Tiagra ST-4500 levers
Handlebar	Jamis 6061 aluminum Compact road bar, 31.8 x 400mm (48/51), 420mm (54/56), 440mm (58/61)
Stem	Jamis 3D forged 6061 alloy road stem, 7° x 90mm (48/51), 100mm (54/56), 120mm (58/61)
Tape	Jamis suede bar tape
Seat Post	Jamis carbon fiber micro-adjust, 31.6 x 300mm, with 7075 alloy double-bolt seat post clamp
Saddle	Selle San Marco Ischia Arrowhead with SL cover and carbon steel rails
Sizes	48, 51, 54, 56, 58, 61cm
Color	Palladium Silver/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
48	16.77/426	20.27/515	71.5°	75°	16.34/415	38.97/990	1.97/50	10.79/274	4.92/125	28.94/735
51	18.42/468	20.82/529	71.5°	75°	16.34/415	39.60/1006	1.97/50	10.79/274	5.90/150	30.08/764
54	19.13/486	21.42/544	72.5°	73°	16.34/415	38.74/984	1.69/43	10.79/274	6.69/170	30.82/783
56	19.92/506	22.24/565	73°	73°	16.34/415	39.33/999	1.69/43	10.79/274	7.48/190	31.61/803
58	20.55/522	22.83/580	73°	73°	16.34/415	39.92/1014	1.69/43	10.79/274	8.27/210	32.32/821
61	21.22/539	23.23/590	73°	73°	16.34/415	40.31/1024	1.69/43	10.79/274	7.87/200	32.99/838