

2010 ENDURA 2

NEW MODEL AND PLATFORM FOR 2010

REASONS TO UPGRADE FROM XENITH ENDURA 1

- Shimano 6700 Ultegra group
- Shimano RS10 wheelset
- Ritchey Logic Comp cockpit and Pro carbon seatpost
- Selle San Marco Ponza Power with hollow cro-moly rails
- Vittoria Rubino Pro folding tires



Clear Blue/Pearl White

FEATURES/BENEFITS

Utilizing the same manufacturing techniques & materials as our Xenith Competition series, the Xenith Endurance 2 features a slightly longer wheelbase for stability, tuned rear stays for more vertical compliance, longer headtubes for increased handlebar height, and a slacker HT angle for increased steering stability.

The Xenith Endurance 2 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 Endurance 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 to 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.

Shimano's RS10 fast rolling wheelset features straight-pull bladed spokes (16F/20R) and aero-profile rims with the rear rim offset for equal spoke tension increasing wheel strength & durability.

FSA's SLK Light hollow carbon crank is light and stiff thanks to the BB30 over-sized spindle and offers a lighter, lower-geared compact 50/34 chainring set that enhances hill-climbing capability.

Shimano's new 6700 Ultegra drivetrain assures light, precise shifting over all 20 speeds, with the 11/28T cassette providing lower gears to get you up the steepest of climbs.

Shimano BR-650 long-reach brakes allows for a greater choice of tires and fenders.

Vittoria Rubino Pro 25c tires have slightly more volume for increased comfort and control.

Ritchey's BioMax bars feature 6-degree swept-back tops, 3 degree flare, Ergo bump and super shallow (130mm) drop for more a comfortable riding position.

Selle San Marco's Ponza Power saddle offers slightly more padding for long distance comfort.

SPECIFICATIONS

Frame	High modulus carbon fiber, Dyad 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 with rack mounts, forged one-piece dropouts with replaceable derailleur hanger and eyelet, double water bottle bosses
Fork	Jamis full carbon composite, 1.5" hollow formed crown, alloy dropouts with one eyelet
Headset	Ritchey Pro, integrated, sealed bearing, 1 1/8-1 1/2"
Wheels	Shimano RS10 wheelset, 16/20H with bladed spokes, radially laced front, 2X rear
Tires	Vittoria Rubino Pro, 700x25c
Derailleurs	Shimano Ultegra RD-6700 rear and Ultegra FD-6700 braze-on front with 34.9mm alloy clamp
Shiftlevers	Shimano Ultegra ST- 6700 Dual Control ST1, 20-speed
Chain	KMC X10
Cassette	Shimano Ultegra CS-6700, 10-speed, 11-25T
Crankset	FSA SLK Lite Hollow Carbon compact for BB30, 50/34T, 170mm (48/51), 172.5mm (54/56), 175mm (58/ 61)
BB Set	FSA BB30
Pedals	NA
Brakeset	Shimano BR650 long reach dual pivot calipers with Ultegra ST-6700 ST1 levers
Handlebar	Ritchey Biomax Comp, 31.8mm x 400mm (48/51), 420mm (54/56), 440mm (58/61)
Stem	Ritchey Comp, 3D net forged 6061 alloy, 6D x 90mm (48/51), 100mm (54/56), 120mm (58/61)
Grips	Jamis suede bar tape
Seat Post	Ritchey Pro Carbon, 31.6mm x 350mm, with 7075 alloy double-bolt seat post clamp
Saddle	Selle San Marco Ponza Power with hollow cro-moly rails
Sizes	48, 51, 54, 56, 58, 61cm
Color	Clear Blue/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	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
51cm	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
54cm	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
56cm	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
58cm	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
61cm	21.22/539	23.23/590	73°	73°	16.34/415	40.31/1024	1.69/43	10.79/274	9.06/230	32.99/838