

2010 SONIK

UPGRADES/CHANGES FROM 2009

Vittoria Diamante Pro Lite tires



Gloss Black/Pearl White

FEATURES/BENEFITS

Sonik's frame features 7005 double-buttressed, aero-profile tubing, a triangulated down tube for BB stiffness, hydroformed aero seat tube with wheel cutout, an ovalized top tube, aero seat stays, beefy chainstays for efficient power transfer, integrated head tube, forged dropout with stainless steel axle inserts: all to yield an explosive from start-to-finish track bike.

Sonik's seat tube has been internally formed to the same aero shape as our Xenith T series bikes allowing us to use the same Jamis Aero carbon seat post with 12K weave finish.

Custom powder-coated American Classic track wheels featuring 420 deep section aero rims, bladed spokes and super light 24/20H American Classic hubs ride as fast as they look.

FSA's new carbon track crankset with 144 bolt circle, FSA ISIS sealed BB, is exceptionally lightweight and stiff.

Selle San Marco's Ponza saddle features a lightweight hollow chromoly rails and classic Italian styling.

Deda Pista true track bend handlebar and Deda Zero 100 stem -- It doesn't get more purist than this!

Vittoria Diamante Pro Lite tires, 700 x 23mm -- for the ultimate competitive advantage: nothing rolls faster!

SPECIFICATIONS

Frame	Aero 7005 double-buttressed aluminum track frame with aero down tube triangulated at BB shell for additional stiffness, airfoil radius bent seat tube with wheel cut-out, airfoil seatstays, rear entry track dropouts w/stainless inserts
Fork	Carbon Aero Track fork with carbon steerer, alloy crown, forged alloy dropouts
Headset	Internal AheadSet, 1 1/8"
Wheels	American Classic 420 track wheelset, 20/24H, American Classic track hubs, bladed spokes
Tires	Vittoria Diamante Pro Light, 700 x 23c, folding
Derailleurs	N/A
Shiftlevers	N/A
Chain	KMC Z510H
Cassette	Chromoly 15T
Crankset	FSA Carbon Track, CK-816C, 144 bolt circle, 49T x 165mm (48/51), 167.5mm (54/56), 170mm (58/61)
BB Set	FSA Platinum Pro ISIS, 108mm
Pedals	N/A
Brakeset	N/A
Handlebar	Deda Pista double-buttressed 6061 alloy, Ergo bend, 420mm x 173mm drop x 109mm reach
Stem	Deda Zero100 3D forged alloy, 6D x 90mm (48/51), 100mm (54/56), 120mm (58/61)
Grips	Jamis suede bar tape
Seat Post	Jamis Aero carbon post
Saddle	Selle San Marco Ponza with hollow chromoly 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	16.85/428	20.67/525	74.5°	75°	14.53/369	35.90/912	1.18/30	11.06/281	4.33/110	28.90/734
51cm	18.03/458	20.86/530	74.5°	75°	14.53/369	36.10/917	1.18/30	11.06/281	4.33/110	29.49/749
54cm	19.25/489	21.45/545	74.5°	74°	14.60/371	36.45/926	1.18/30	11.06/281	4.72/120	29.53/750
56cm	20.04/509	22.24/565	74.5°	74°	14.60/371	37.24/946	1.18/30	11.06/281	5.51/140	30.75/781
58cm	20.79/528	22.83/580	74.5°	74°	14.60/371	37.79/960	1.18/30	11.06/281	6.30/160	31.49/800
61cm	21.97/558	23.31/592	74.5°	73.5°	14.68/373	38.15/969	1.18/30	11.06/281	7.28/185	32.44/824