

2010 DAKOTA dXC PRO

NEW FOR 2010



Pearl White/Carbon

Hardtails

REASONS TO UPGRADE FROM DAKOTA dXC RACE

Carbon fiber frame with high modulus Triad fiber lay-up

FOX 32F 100RL Fork

Mavic CrossRide wheel set

Shimano XT drivetrain

FSA AfterBurner BB30 crankset

Shimano Deore XT hydraulic disc brakes

FEATURES/BENEFITS

Dakota Pro's carbon fiber frame features a Triad lay-up of 3 different carbon fiber materials, including high modulus to optimize ride quality and stiffness.

The SST differential tubing diameter design (larger diameters on larger frames, smaller diameters on smaller frames) supports big riders without punishing smaller ones.

The larger bore diameter of the BB30 system improves ply compaction yielding a lighter frame with increased frame strength.

Fox's 32 chassis features increased crown/stanchion overlap & Quad-tapered sliders to reduce weight while optimizing strength & stiffness. A new, lighter post mount design simplifies disc brake set-up.

Shimano's Deore XT Shadow rear derailleur features a quiet super low-profile design that won't slap the chainstay in rough riding conditions. Direct cable routing reduces the risk of housing snag.

FSA's BB30 oversized 30mm alloy spindles with bearings pressed directly into the BB shell offer weight savings up to 12%. An additional benefit vs external bearing systems; the bearings are less exposed to the elements.

Shimano XT hydraulic disc brakes feature a forged Mono-body caliper that's super lightweight & rigid, a shim-less mounting system that makes set-up & adjustment a snap and an opposed 2-piston brake design that provides instantaneous power. This system utilizes mineral oil for hydraulic fluid which is non-corrosive and much more environmentally friendly than standard DOT fluid.

Shimano's Deore XT Rapidfire shifters offer a "2-way" release, allowing the upper lever to be pulled with the forefinger or pushed with the thumb depending upon rider preference.

Ritchey's 3D-forging process shapes each part 3 dimensionally in a single step while carefully controlling inner wall thickness for optimal strength and weight.

WTB's Silverado Team features an elongated shell that offers superior racer-body fit. The long narrow length allows the rider more pedaling positions. Complete with NiCro Tubular rails & kevlar protective corners.

Geax "Rails Design" concept allows for predictable grip both on high and low radius bends thanks to the two parallel sideknob arrays.

Jamis new Lock-On dual density grips offer a solid feel with lock-on, no-slip security.

SPECIFICATIONS

Frame	Carbon fiber, Triad fiber lay-up with high modulus fibers, tri-oval top and down tubes with SST tubing diameters, BB30 OS BB shell, asymmetrical chainstays, twin seat stays, replaceable derailleur hanger
Fork	Fox 32FRL, air spring, external rebound damping, lever-actuated lockout, F.I.T. Damper, 32mm stanchions, 100mm travel
Headset	FSA ZS-3 semi-integrated with 20mm shim stack, 1 1/8"
Wheels	Mavic Crossride Disc wheel set, CenterLock hubs
Tires	Geax Gato 26x2.1 front / AKA 26x2.0, folding
Derailleurs	Shimano Deore XT Shadow rear and XT 34.9mm top pull front
Shiftlevers	Shimano Deore XT Rapidfire Plus-SL, 27-speed
Chain	KMC Z9200
Cassette	SRAM Powerglide 950, 9-speed, 11-32
Crankset	FSA Afterburner BB30, 44/32/22, 170mm (15"), 175mm (17-21")
BB Set	FSA BB30
Pedals	N/A
Brakeset	Shimano Deore XT M775 hydraulic disc brakes with 160mm rotors
Handlebar	Ritchey MTN Comp OS flat bar, 31.8 OD x 5D sweep x 600mm
Stem	Ritchey Comp OS, 31.8 bar bore x 6D rise x 90mm (15"), 105mm (17") & 120mm (19-21")
Grips	Jamis Lock-On, dual density
Seat Post	Ritchey Comp OS, 400mm x 31.6mm with 2 bolt design
Saddle	WTB Silverado team, NiCro tubular rails
Sizes	15", 17", 19", 21"
Color	Pearl White/Carbon

GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
15"	14.41/366	21.85/555	71°	73°	16.73/425	40.43/1027	1.50/38	11.85/301	4.53/115	28.74/730
17"	16.42/417	23.03/585	71°	73°	16.73/425	41.61/1057	1.50/38	11.85/301	4.72/120	29.53/750
19"	17.91/455	23.62/600	71°	73°	16.73/425	42.24/1073	1.50/38	11.85/301	5.51/140	30.79/782
21"	19.92/506	24.01/610	71.5°	73°	16.73/425	42.44/1078	1.50/38	11.85/301	5.90/150	32.36/822