

DEFY ALLIANCE 1

Push your limits on the all-new Defy Alliance. Power up to speed with the efficiency of aluminum and the stiffness of composite, then pitch it into the bends and discover what cornering perfection is all about. Get on it and go!



SPECIFICATIONS

FRAME	SIZES	XS,S,M,L,XL
	COLORS	Team Blue/Composite/Smoke
	FRAME	Alliance Composite/Aluminum Technology
	FORK	Advanced-Grade Composite, Alloy OverDrive Steerer
	SHOCK	N/A
COMPONENTS	HANDLEBAR	Giant Alloy Anatomic Bend, 31.8
	STEM	Giant Alloy 4-bolt
	SEATPOST	Giant Composite, 27.2
	SADDLE	Giant Performance Road, Men's
	PEDALS	Crank Brothers Smarty
	DRIVETRAIN	SHIFTERS
FRONT DERAILLEUR		Shimano 105
REAR DERAILLEUR		Shimano 105
BRAKES		Tektro R530 Dual Pivot
BRAKE LEVERS		Shimano 105
CASSETTE		Shimano 105 12/27, 10-speed
CHAIN		Shimano 105
CRANKSET		FSA Gossamer MegaExo, 34/50
BOTTOM BRACKET		FSA Mega Exo, External
WHEELS		RIMS
	HUBS	Formula sealed Cartridge Bearing 24/28h
	SPOKES	SAPIM Race, 14/15g
	TIRES	Michelin Speedium 2, 700x25 Folding
	EXTRAS	

FRAME TECHNOLOGY

Giant ups the performance ante for 2009 with a new oversized OverDrive headtube/steerer and matching fork, for amazing road feel and cornering precision that's normally reserved for full-race bikes. Endurance positioning balances comfort and speed for that perfect ride.



FEATURES

- 10-speed Shimano 105 drivetrain and FSA Gossamer MegaExo compact crankset
- Crank Brothers Smarty pedals
- Mavic CXP22 rims, Formula sealed hubs/SAPIM race spokes, wheelset

FRAME GEOMETRY

Actual Frame Size	Part Number	Head Angle	Seat Angle*	Toptube**	Headtube	Chainstay	Wheelbase	Standover Height***
centimeters		degrees	degrees	centimeters	centimeters	centimeters	centimeters	inches
XS/43.0 cm	383742	71.0	75.0	51.2	12.5	42.0	99.0	29.2
S/46.5 cm	383743	72.0	74.0	53.1	14.5	42.0	99.1	30.0
M/50.0 cm	383744	72.5	73.0	54.9	17.0	42.0	99.4	30.9
L/55.5 cm	383745	72.5	73.0	57.5	20.0	42.0	102.0	32.1
XL/58.5 cm	383746	72.5	72.5	60.0	22.5	42.0	103.9	32.8

*Seat angle is actual

**Toptube is measured from the center of the headtube horizontally back to the top of the effective extension of the seattube

***Standover height is based on the largest size tire that will fit the bike, not necessarily the included size tire