

AVAIL AR 1



SPECS

FRAME	
SIZES	XXS, XS, S, M, L
COLORS	Sandshell/Cold Night
FRAME	ALUXX-grade aluminum, 12x142mm thru-axle, disc
FORK	Advanced-grade composite, full-composite OverDrive steerer, 12x100mm, disc
SHOCK	N/A
COMPONENTS	
HANDLEBAR	Liv D-Fuse SL, 31.8mm, XXS: 380mm, XS: 380mm, S: 400mm, M: 400mm, L: 420mm
GRIPS	Liv All Condition
STEM	Giant Contact, XXS: 70mm, XS: 70mm, S: 80mm, M: 90mm, L: 90mm
SEATPOST	Giant D-Fuse, composite, XXS: 350mm, XS: 350mm, S: 350mm, M: 350mm, L: 350mm
SADDLE	Liv Approach
DRIVETRAIN	
SHIFTERS	Shimano 105
FRONT DERAILLEUR	Shimano 105
REAR DERAILLEUR	Shimano 105
BRAKES	Shimano 105 hydraulic, Giant MPH rotors, [F]160mm, [R]160mm
BRAKE LEVERS	Shimano 105
CASSETTE	Shimano 105, 12-speed, 11x36
CHAIN	KMC X12
CRANKSET	Shimano 105, 34/50, XXS: 165mm, XS: 165mm, S: 170mm, M: 170mm, L: 172.5mm
BOTTOM BRACKET	Shimano BB-R5501

WHEELS	
RIMS	Giant P-R2 Disc, alloy
HUBS	Giant alloy, 12mm thru-axle
SPOKES	Sapim
TIRES	Giant Gavia Fondo 2, 700x32c, tubeless
EXTRAS	tubeless prepared, 38mm max tire size
LIMITS	
MAX TIRE CLEARANCE	38mm

Recommended Retail Price: \$2,200.00

GEOMETRY

FRAME	XXS	XS	S	M	L
Seat Tube Length (inch)	15.6	16.9	18.3	19.7	21.1
Seat Tube Angle	75.0°	75.0°	74.5°	74.0°	74.0°
Top Tube Length (inch)	19.7	20.3	20.7	21.3	21.9
Head Tube Length (inch)	4.7	5.3	5.9	6.7	7.5
Head Tube Angle	70.0°	70.5°	72.0°	72.0°	72.0°
Fork Rake (inch)	1.8	1.8	1.8	1.8	1.8
Trail (inch)	3	2.9	2.5	2.5	2.5
Wheelbase (inch)	38.8	39.3	39	39.4	40
Chain Stay Length (inch)	16.5	16.5	16.5	16.5	16.5
Bottom Bracket Drop (inch)	2.8	2.8	2.8	2.8	2.8
Stack (inch)	20.2	20.9	21.7	22.4	23.1
Reach (inch)	14.3	14.6	14.6	14.8	15.2
Stand Over Height (inch)	26.1	27	28.2	29.3	30.4
Handlebar Width (inch)	15	15	15.7	15.7	16.5
Stem Length (inch)	2.8	2.8	3.1	3.5	3.5
Crank Length (inch)	6.3	6.5	6.5	6.7	6.8

**All specifications and prices listed are subject to change without notice. Actual weight may vary due to manufacturing tolerances, color variations, frame size and variability in production components.*