

# AVAIL ADVANCED 1



## SPECS

FRAME	
<b>SIZES</b>	XXS, XS, S, M, L
<b>COLORS</b>	Iron Rouge/Carbon/Chrome
<b>FRAME</b>	Advanced-grade composite, 12x142mm thru-axle, disc
<b>FORK</b>	Advanced-grade Composite, full-composite OverDrive steerer, 12x100mm thru-axle, disc
<b>SHOCK</b>	N/A
COMPONENTS	
<b>HANDLEBAR</b>	Liv Contact SL D-Fuse, 31.8mm, XXS: 380mm, XS: 380mm, S: 400mm, M: 400mm, L: 420mm
<b>GRIPS</b>	Liv Stratus Elite 2.0
<b>STEM</b>	Giant Contact AeroLight, XXS: 70mm, XS: 70mm, S: 80mm, M: 90mm, L: 90mm
<b>SEATPOST</b>	Giant D-Fuse, composite, 14mm offset, XXS: 350mm, XS: 350mm, S: 350mm, M: 350mm, L: 350mm
<b>SADDLE</b>	Liv Approach
DRIVETRAIN	
<b>SHIFTERS</b>	Shimano 105 Di2
<b>FRONT DERAILLEUR</b>	Shimano 105 Di2
<b>REAR DERAILLEUR</b>	Shimano 105 Di2
<b>BRAKES</b>	Shimano 105 Di2 hydraulic, Shimano SM-RT64 rotors, [F]160mm, [R]160mm
<b>BRAKE LEVERS</b>	Shimano 105 Di2
<b>CASSETTE</b>	Shimano 105, 12-speed, 11x36
<b>CHAIN</b>	KMC X12
<b>CRANKSET</b>	Shimano 105, 34/50, XXS: 160mm, XS: 165mm, S: 165mm, M: 170mm, L: 172.5mm
<b>BOTTOM BRACKET</b>	Shimano, press fit

WHEELS	
<b>RIMS</b>	Giant P-R1 Disc, alloy
<b>HUBS</b>	Giant alloy, 12mm thru-axle
<b>SPOKES</b>	Sapim
<b>TIRES</b>	Giant Gavia Fondo 0, tubeless, 700x32c, folding
<b>EXTRAS</b>	fender mount, tubeless prepared, 40mm max tire size
LIMITS	
<b>MAX TIRE CLEARANCE</b>	40mm

## GEOMETRY

FRAME	XXS	XS	S	M	L
Seat Tube Length (mm)	385	405	435	465	495
Seat Tube Angle	75,0°	74,5°	74,5°	74,0°	74,0°
Top Tube Length (mm)	500	520	525	535	550
Head Tube Length (mm)	110	125	145	165	185
Head Tube Angle	69,8°	71,0°	71,0°	71,0°	72,0°
Fork Rake (mm)	50	50	50	50	50
Trail (mm)	76,2	68,3	68,3	68,3	61,8
Wheelbase (mm)	989	995	1002	1007	1013
Chain Stay Length (mm)	420	420	420	420	420
Bottom Bracket Drop (mm)	75	75	75	75	75
Stack (mm)	510	528	547	566	589
Reach (mm)	363	373	373	373	381
Stand Over Height (mm)	683	712	737	762	789
Handlebar Width (mm)	380	380	400	400	420
Stem Length (mm)	70	70	80	90	90
Crank Length (mm)	160	165	165	170	172,5

All specifications listed are subject to change without notice.