



ORCA M40.

AVAILABLE IN THESE COLORS:



RAW CARBON- TITANIUM
(GLOSS)



METALLIC ELECTRIC ORANGE
(GLOSS)- BLACK (MATTE)



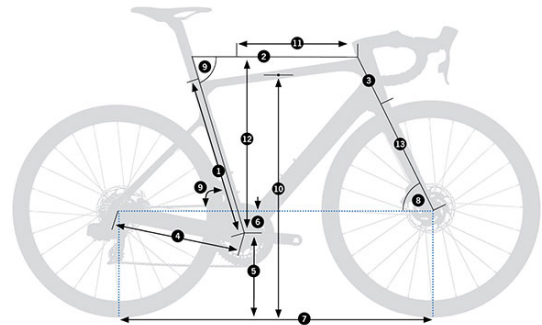
WHITE- IRIS (GLOSS)

SPECIFICATIONS AND OPTIONS

FRAME	Orbea Orca carbon OMR Disc, monocoque construction, HS 1,5", BB 386mm, powermeter compatible, Rear Thru Axle 12x142mm, thread M12x2 P1, Speed release compatible dropout, Internal Cable Routing, EC/DC compatible
FORK	Orbea carbon fork 2021, aluminum steerer, 1-1/8" head tube
CRANKSET	Shimano Tiagra 4700 34x50t
HEADSET	Acros Alloy 1-1/2" Internal Cable Routing
HANDLEBAR	OC1 Road, riser 15mm, reach 70mm, drop 125mm OC1 Road, reach 80mm, drop 125mm
STEM	OC1 31.8mm interface -6°
SHIFTERS	Shimano Tiagra ST-4770
BRAKES	Shimano Tiagra 4770 Hydraulic Disc
CASSETTE	Shimano Tiagra HG-500 11-34t 10-Speed
REAR DERAILLEUR	Shimano Tiagra 4700 GS
FRONT DERAILLEUR	Shimano Tiagra 4700
CHAIN	KMC X10
WHEELS	Orbea wheel: Ready 19 with 12mm E-Thru hubset Shimano RS470 28H FULCRUM Racing 800 DB FULCRUM Racing 700 DB
TYRES	Vittoria Zafiro V Rigid bead 700x28c Vittoria Rubino IV G2.0 TLR 700x25c Vittoria Rubino IV G2.0 TLR 700x28c
SEATPOST	OC2 Carbon 27.2 Offset 20 OC1 Carbon 27.2 Offset 0
SADDLE	Selle Royal Seta RS Prologo Dimension T4.0 size143 mm Selle Italia SLR Boost SuperFlow L Manganese Rail
HANDLEBAR PLUGS	Orbea Eva
FRONT WHEEL AXLE	Orbea Thru Axle 12x100mm M12x2 P1 Solid
REAR WHEEL AXLE	Orbea Thru Axle 12x142mm M12x2 P1 Solid
KIT TUBELESS	Orbea Kit (2 x 44mm brass valve + 10m x rim tape)

GEOMETRY

SIZE	47	49	51	53	55	57	60
1 - SEAT_TUBE	440	460	480	500	520	540	570
2 - TOP_TUBE	510	523	535	548	560	576	590
3 - HEAD_TUBE	105	113	130	148	168	186	213
4 - CHAIN_STAY				408			
5 - BB_HEIGHT	267	267	267	269	269	269	269
6 - BB_DROP	72	72	72	70	70	70	70
7 - WHEELBASE	972	976	980	981	991	1002	1016
8 - HEAD_ANGLE	71°	71.5°	72.2°	72.8°	73°	73.2°	73.2°
9 - SEAT_ANGLE	74.5°	74°	73.7°	73.5°	73.5°	73.2°	73.2°
10 - STANDOVER	735	747	766	787	807	825	851
11 - REACH	367	372	377	382	388	395	401
12 - STACK	513	522	540	559	579	597	623
13 - FORK_LENGTH				370			
14 - OFFSET	48	48	48	43	43	43	43



ERGONOMICS

SIZE	CRANK	STEM	HANDLEBAR
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172	110	420
57	172	110	440
60	175	120	440

* The handlebar size is centre-centre