



## ORCA M40.

### AVAILABLE IN THESE COLORS:



BLUE CARBON VIEW - TITAN  
(GLOSS MATT)



METALLIC ELECTRIC ORANGE  
(GLOSS)- BLACK (MATTE)



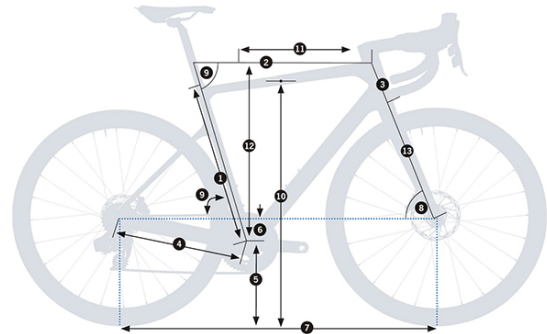
WHITE - IRIS (GLOSS)

## SPECIFICATIONS AND OPTIONS

<b>FRAME</b>	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
<b>FORK</b>	Orbea carbon fork 2021, aluminum steerer, 1-1/8" head tube
<b>CRANKSET</b>	Shimano Tiagra 4700 34x50t
<b>HEADSET</b>	Acros Alloy 1-1/2" Internal Cable Routing
<b>HANDLEBAR</b>	OC RP30-R Road Performance Riser, Reach 70, Drop 125, Rise 15, w/Di2 hole OC RP30 Road Performance, Reach 80, Drop 125, w/Di2 hole
<b>STEM</b>	OC RP21 Road Performance ICR, -6°, IFC01 Computer mount interface
<b>SHIFTERS</b>	Shimano Tiagra ST-4770
<b>BRAKES</b>	Shimano Tiagra 4770 Hydraulic Disc
<b>CASSETTE</b>	Shimano Tiagra HG-500 11-34t 10-Speed
<b>REAR DERAILEUR</b>	Shimano Tiagra 4700 GS
<b>FRONT DERAILEUR</b>	Shimano Tiagra 4700
<b>CHAIN</b>	KMC X10
<b>WHEELS</b>	Orbea wheel: Ready 19 with 12mm E-Thru hubset Shimano RS470 28H FULCRUM Racing 600 DB FULCRUM Racing 400 DB
<b>TYRES</b>	Vittoria Zafiro V Rigid bead 700x28c Vittoria Rubino IV G2.0 700x25c Vittoria Rubino IV G2.0 700x28c
<b>SEATPOST</b>	OC2 Carbon 27.2 Offset 20
<b>SADDLE</b>	Fizik Aliante R5
<b>HANDLEBAR PLUGS</b>	Orbea Eva
<b>FRONT WHEEL AXLE</b>	Orbea Thru Axle 12x100mm M12x2 P1 Solid
<b>REAR WHEEL AXLE</b>	Orbea Thru Axle 12x142mm M12x2 P1 Solid
<b>KIT TUBELESS</b>	Orbea Kit Tubeless:2x44mm valve+10m tape (Only Orbea Wheels)

## GEOMETRY

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



## ERGONOMICS

SIZE	CRANK	STEM	HANDLEBAR
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440

\* The handlebar size is centre-centre