



# ORCA AERO M31ELTD PWR.

**AVAILABLE IN THESE COLORS:**



WINE RED CARBON VIEW (GLOSS) - CARBON RAW (MATT)



SILVERGREEN (GLOSS) - BLACK (MATT)



BOREALIS BLUE - CARBON RAW (GLOSS)



EUSKADI



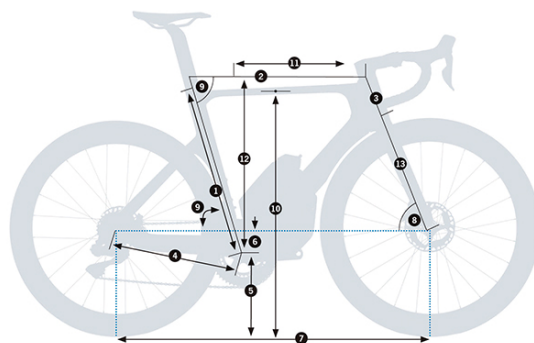
WNT

## SPECIFICATIONS AND OPTIONS

|                         |  |
|-------------------------|--|
| <b>FRAME</b>            | Orbea Orca Aero Carbon OMX disc, monocoque construction, HS 1,5", BB 386, powermeter compatible, Thru Axle 12mm x 142mm rear, thread M12x2 P1, Speed release compatible, internal cable routing, EC/DC compatible.                 |
| <b>FORK</b>             | Orbea Orca Aero OMX ICR, full carbon, 1-1/8" - 1,5" tapered head tube compatible, Thru axle 12x100mm, thread M12x2 P1, Speed release compatible dropout.   |
| <b>CRANKSET</b>         | SRAM Rival AXS Powermeter Dub 35x48t   |
| <b>HEADSET</b>          | FSA 1-1/2" Integrated Aluminium Cup  |
| <b>HANDLEBAR</b>        | OC RA10 Road Aero Carbon, Reach 80, Drop 125, Flare 5, w/DI2 hole  |
| <b>STEM</b>             | OC RP10 Road Performance ICR, -8°, IFC02 Computer mount interface  |
| <b>SHIFTERS</b>         | SRAM Rival eTap AXS  |
| <b>BRAKES</b>           | SRAM Rival eTap AXS  |
| <b>CASSETTE</b>         | SRAM XG-1250 10-30t 12-Speed   |
| <b>REAR DERAILLEUR</b>  | SRAM Rival eTap AXS  |
| <b>FRONT DERAILLEUR</b> | SRAM Rival eTap AXS  |
| <b>CHAIN</b>            | SRAM Rival 12-Speed  |
| <b>WHEELS</b>           | FULCRUM Racing 400 DB<br>Vision 40 SC Disc Carbon TLR CL<br>Vision 55 SC Disc Carbon TLR CL  |
| <b>TYRES</b>            | Vittoria Rubino IV G2.0 TLR 700x25c<br>Vittoria Corsa Competition G2.0 TLR 700x25c<br>Vittoria Rubino Pro IV G2.0 700x25c<br>Vittoria Rubino Pro IV G2.0 700x28c   |
| <b>SEATPOST</b>         | Orbea Orca Aero OMX, SB0/25, w/Micro tilt adjustment   |
| <b>SADDLE</b>           | Prologo Dimension T4.0 size 143 mm<br>Prologo Scratch-M5 Pas T2.0 size 140mm<br>Fizik Argo Vento R5 size 140mm<br>Selle Italia SLR Boost SuperFlow L Manganese Rail<br>Selle Italia SLR Boost SuperFlow L Carbon Ceramic Rail oval |
| <b>BATTERY</b>          | SRAM eTap Powerpack  |
| <b>HANDLEBAR PLUGS</b>  | Orbea Anti-Slippery/Shock Proof  |
| <b>FRONT WHEEL AXLE</b> | Orbea Thru Axle 12x100mm M12x2 P1 Lite   |
| <b>REAR WHEEL AXLE</b>  | Orbea Thru Axle 12x142mm M12x2 P1 Lite   |
| <b>HYDRATION</b>        | Orbea Aero Bottle and Bottle cage Set  |
| <b>STORAGE</b>          | Aero Accessory Container   |

## GOMETRY

| SIZE                         | 47    | 49    | 51    | 53    | 55    | 57    | 60     |
|------------------------------|-------|-------|-------|-------|-------|-------|--------|
| <b>1 - SEAT_TUBE</b>         | 459   | 474   | 499   | 524   | 544   | 564   | 589    |
| <b>2 - TOP_TUBE</b>          | 507,6 | 520,8 | 532,9 | 545,5 | 557,5 | 573,1 | 587    |
| <b>3 - HEAD_TUBE</b>         | 93,1  | 100,8 | 117,2 | 134,9 | 155,2 | 173,2 | 200,4  |
| <b>4 - CHAIN_STAY</b>        |       |       |       | 408   |       |       |        |
| <b>5 - BB_HEIGHT_25_622</b>  | 260   | 260   | 260   | 262   | 262   | 262   | 262    |
| <b>6 - BB_HEIGHT_28_622</b>  | 263   | 263   | 263   | 265   | 265   | 265   | 265    |
| <b>7 - BB_DROP</b>           | 76    | 76    | 76    | 74    | 74    | 74    | 74     |
| <b>8 - WHEELBASE</b>         | 966,2 | 971   | 974,8 | 976,1 | 986,4 | 996,9 | 1010,8 |
| <b>9 - HEAD_ANGLE</b>        | 71°   | 71.5° | 72.2° | 72.8° | 73°   | 73.2° | 73.2°  |
| <b>10 - SEAT_ANGLE</b>       | 74.5° | 74°   | 73.7° | 73.5° | 73.5° | 73.2° | 73.2°  |
| <b>11 - STANDOVER_25_622</b> | 717   | 728,5 | 750,1 | 775   | 794   | 811,6 | 835,8  |
| <b>12 - STANDOVER_28_622</b> | 720   | 731,5 | 753,1 | 778   | 797   | 814,6 | 838,8  |
| <b>13 - REACH</b>            | 370   | 376   | 380   | 385   | 391   | 398   | 404    |
| <b>14 - STACK</b>            | 496   | 505   | 523   | 542   | 562   | 580   | 606    |
| <b>15 - FORK_LENGTH</b>      |       |       |       | 370   |       |       |        |
| <b>16 - TRAIL_25_622</b>     | 64,9  | 61,8  | 57,5  | 59    | 57,8  | 56,5  | 56,5   |
| <b>17 - TRAIL_28_622</b>     | 66    | 62,8  | 58,4  | 59,9  | 58,7  | 57,4  | 57,4   |



## ERGONOMICS

| SIZE | CRANK | STEM | HANDLEBAR |
|------|-------|------|-----------|
| 47   | 170   | 80   | 360       |
| 49   | 170   | 90   | 380       |
| 51   | 170   | 90   | 380       |
| 53   | 170   | 100  | 400       |
| 55   | 172   | 100  | 400       |
| 57   | 172   | 110  | 420       |
| 60   | 175   | 120  | 420       |

\* The handlebar size is centre-centre