

team USS Sport High Racer

| frame kit | | weight (g) |
|-------------|---|------------|
| main frame | team USS AL 7020 T6, made in Italy | 1900 |
| boom | AL 7020 T6, L 400 mm, made in Italy | 400 |
| rear frame | road hub width 130 mm, 650c caliper brake | |
| fork | Carbon 650c | 540 |
| seat | Morpheus AL 7020 T6 adjustable, made in Italy | 920 |
| seatpost | V-post AL CNC, made in Italy | 220 |
| stem | Under Seat Steering AL CNC, made in Italy | 300 |
| handlebar | Aluminium L 700 mm | 700 |
| headset | integrated 1"1/8 45° | 60 |
| drive idler | Diam. 50 mm | 50 |
| bolts | inox | 180 |
| colors | white-green / white-red | |
| tot weight | | 5270 |

geometry

| | |
|--------------------|------------------------------------|
| wheels size | 650c (571) |
| wheelbase | 1100 mm (43,7") |
| head tube angle | 73° |
| seat angle | 25° - 40° |
| seat height | 585 - 605 mm (23" - 23,8") |
| min bracket height | 740 mm (29,1") |
| standard size | X-seam 95 - 118 cm (37,4" - 46,5") |

team USS RED

| | | weight (g) | | |
|------------------|--|------------|------|------|
| crank | SRAM RED Exogram Carbon 53-39 / 50-34 | | | 609 |
| bracket | SRAM GXP BlackBox Ceramic BSA | | | 105 |
| cassette | SRAM XG 1090 X-Dome 10 speed 11-28 | | | 135 |
| rear derailleur | SRAM RED Carbon-Titanium short cage | | | 145 |
| front derailleur | SRAM RED Yaw technology | | | 74 |
| shifters | SRAM Double Tap | | | 180 |
| chain | SRAM PC 1091R PowerLock 10 speed | | | 563 |
| brakes | Tektro Time Trial R725 | | | 340 |
| brake levers | SRAM BL 700 | | | 150 |
| tyres | Schwalbe Ultremo ZX 650x23C V-Guard RaceStar | | | 370 |
| tubes | Schwalbe SV 11A | | | 190 |
| wheels | rims Mavic Open Pro hubs DT Swiss 240S | 1444 | | |
| wheels | rims Mavic Open Pro hubs Shimano DuraAce | | 1632 | |
| wheels | rims Mavic Open Pro hubs Shimano Ultegra | | | 1763 |
| tot weight | | 9575 | 9763 | 9894 |

team USS FORCE

| | | weight (g) | | |
|------------------|--|------------|-------|-------|
| crank | SRAM Force Carbon 53-39 / 50-34 | | | 791 |
| bracket | SRAM GXP BSA | | | |
| cassette | SRAM PG 1070 10 speed 11-28 / 11-32 | | | 210 |
| rear derailleur | SRAM Force WiFLi mid cage Max 32T | | | 190 |
| front derailleur | SRAM Force | | | 88 |
| shifters | SRAM Double Tap | | | 180 |
| chain | SRAM PC 1071 10 speed | | | 660 |
| brakes | Tektro Time Trial R725 | | | 340 |
| brake levers | SRAM BL 700 | | | 150 |
| tyres | Schwalbe Ultremo ZX 650x23C V-Guard RaceStar | | | 370 |
| tubes | Schwalbe SV 11A | | | 190 |
| wheels | rims Mavic Open Pro hubs DT Swiss 240S | 1444 | | |
| wheels | rims Mavic Open Pro hubs Shimano DuraAce | | 1632 | |
| wheels | rims Mavic Open Pro hubs Shimano Ultegra | | | 1763 |
| tot weight | | 9883 | 10071 | 10202 |

| team USS RIVAL | | weight (g) | | |
|-----------------------|--|-------------------|-------|-------|
| crank | SRAM Rival 53-39 / 50-34 | | | 830 |
| bracket | SRAM GXP BSA | | | |
| cassette | SRAM PG 1050 10 speed 11-28 / 11-32 | | | 299 |
| rear derailleur | SRAM Rival mid cage Max 32T | | | 191 |
| front derailleur | SRAM Rival | | | 88 |
| shifters | SRAM Double Tap | | | 180 |
| chain | SRAM PC 1051 10 speed | | | 660 |
| brakes | Tektro Time Trial R725 | | | 340 |
| brake levers | SRAM BL 700 | | | 150 |
| tyres | Schwalbe Ultremo ZX 650x23C V-Guard RaceStar | | | 370 |
| tubes | Schwalbe SV 11A | | | 190 |
| wheels | rims Mavic Open Pro hubs Shimano DuraAce | 1632 | | |
| wheels | rims Mavic Open Pro hubs Shimano Ultegra | | 1763 | |
| wheels | rims Mavic Open Pro hubs Shimano 105 | | | 1764 |
| tot weight | | 10200 | 10331 | 10332 |

| team USS APEX | | weight (g) | | |
|----------------------|--|-------------------|-------|-------|
| crank | SRAM Apex 53-39 / 50-34 | | | 890 |
| bracket | SRAM GXP BSA | | | |
| cassette | SRAM PG 1050 10 speed 11-28 / 11-32 | | | 299 |
| rear derailleur | SRAM Apex WiFLi mid cage Max 32T | | | 210 |
| front derailleur | SRAM Apex | | | 89 |
| shifters | SRAM Double Tap | | | 180 |
| chain | SRAM PC 1031 10 speed | | | 692,5 |
| brakes | Tektro Time Trial R725 | | | 340 |
| brake levers | SRAM BL 700 | | | 150 |
| tyres | Schwalbe Ultremo ZX 650x23C V-Guard RaceStar | | | 370 |
| tubes | Schwalbe SV 11A | | | 190 |
| wheels | rims Mavic Open Pro hubs Shimano DuraAce | 1632 | | |
| wheels | rims Mavic Open Pro hubs Shimano Ultegra | | 1763 | |
| wheels | rims Mavic Open Pro hubs Shimano 105 | | | 1764 |
| tot weight | | 10313 | 10444 | 10445 |

accessories

| | |
|--------------------|---|
| Seat pad | VENTISIT Comfort 80 x 24 x 3 cm 380 g |
| Seat pad | VENTISIT Classic 80 x 24 x 2 cm 300 g |
| Neck rest | Slyway AL 7020 T6 adjustable 120 g |
| Bottle cage | ELITE Custom Race Diam. 74 mm |
| Bag | RADICAL DESIGN Frame Pouch 27x11x8 cm |
| Bag | RADICAL DESIGN Solo Racer 10 lt |
| Bag | RADICAL DESIGN Side Panniers Racer 25 lt. (no need rear rack) |
| Bag | RADICAL DESIGN Banana Racer 25 lt (no need rear rack) |
| Mirror | Mirrycle Mountain Mirror |
| Ciclocomputer GPS | BRYTON Rider 20E |
| Ciclocomputer GPS | BRYTON Rider 20T |
| Tyres | Schwalbe Ultremo ZX 650x23C V-Guard RaceStar 185 g |
| Tubes | Schwalbe SV 11A 650x23C 95 g |
| Pedals | Shimano PD-M324 multipurpose 533 g/pair |
| Pedals | TIME ICLIC2 angular freedom +/- 5° lateral 2,5 mm 260 g/pair |
| Front brake pulley | TISO P-pue pulley |

| | |
|-----------------------|--|
| USS collar bolts | Ti 6AL 4V Poggipolini made in Italy 1 x M6 x 20 mm 1 x M6 x 25 mm TCE |
| USS fork collar bolts | Ti 6AL 4V Poggipolini made in Italy 1 x M6 x 25 mm TCE |
| Handlebar clamp bolts | Ti 6AL 4V Poggipolini made in Italy 2 x M6 x 15 mm TCE |
| Boom bolts | Ti 6AL 4V Poggipolini made in Italy 2 x M6 x 35 mm TCE + self locking nuts |
| Seat post bolts | Ti 6AL 4V Poggipolini made in Italy 4 x M6 x 20 mm TCE |
| Seat bolts | Ti 6AL 4V Poggipolini made in Italy 6 x M6 x 15 mm TCE + self locking nuts |
| Head set bolt | Ti 6AL 4V Poggipolini made in Italy M6 x 25 mm TCE |
| Idler bolts | Ti 6AL 4V Poggipolini made in Italy 1 x M8 x 25 mm TBE 1 x M8 x 30 mm TBE |
| | |
| Crank | Extralite QRC-2 SSP design CNC made in Italy BSA68 L 172.5 mm 480 g |
| Chainrings | Extralite OctaRamp CH2 53-39 made in Italy 105 g |
| Chainrings | Extralite OctaRamp RC2 50-34 made in Italy 94 g |
| | |
| QR | Extralite Streeters (road only) made in Italy 29 g |
| | |
| Pedals | TIME ICLIC2 Carbon angular freedom +/- 5° lateral 2,5 mm 225 g/pair |
| Pedals | TIME ICLIC2 Titan Carbon angular freedom +/- 5° lateral 2,5 mm 175 g/pair |
| | |
| Bottle cage | ELITE Pase Custom Carbon Diam. 74 mm 25 g |
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| Brake levers | Tektro RL 950 carbon Diam. 24 mm 78 g/pair |

Specifications subject to change without notice, to improve products