

# Specifications

W1 Pro

## Frame and Components

Frame Colour	Desert Gray
Rigid fork	Reany Bikes Custom , Carbon fork, 28"
Headset	Reany Bikes Custom
Seatpost	SP-720, 3D Forged Alu, 30.9 x 350mm
Seatclamp	custom, stealth, Alu
Tires	28"45C/47-622, 30TPI puncture proof, reflect
Tubes	28" FV
Rims	VP VRG 28" , Double wall
Spokes	2.0mm, Stainless, black(28x); 2.3mm, Stainless, black(36X)
Front hub	Formula AL 14G*28H
Battery	Inner tube removable battery 360Wh LG with smart BMS, IPX5
Motor	Mivice M070 250W 35Nm IP65
Display	OLED, gyroscope, custom intergrated into handlebar
Crankset	Custom alu forged, 170 mm
Chain ring	55T, for Gates drive belt CDX
Chain	Gates drive belt CDX
Pinion	22T, for Gates drive belt CDX
Saddle	Selle Royal Essenza Moderate
Pedals	Steady Flat non-slip pedal, with reflectors
Shifter	single speed
Handlebar	Reany Bikes custom, Carbon fiber , Patent, RISE=15mm ,Sweep=25° , W=630, with stem
Grips	Selle Royal Grips sport, black
Brakes	Magura MT Sport, oil hydraulic disc brake
Front light	LED, intergrated in the handlebar, 40 LUX
Tail light	COB LED, integrated in the mudguard
Mudguards	Alu, 28" 60 mm, matte black
Luggage rack	Reay Bikes Rack, Alu, MIK HD Interface, maximal 18kg
Carrier	Reany Bikes custom
Bell	Reany Bikes custom
Kickstand	Reany Bikes custom

## Geometries

Top tube length [mm]	622
Reach [mm]	434
Stack [mm]	640
Head tube angle [°]	72
Seat tube angle [°]	73
Wheelbase [mm]	1122
Bottom bracket height [mm]	300
Bottom bracket Offset [mm]	60
Stand-over height [mm]	564
Chainstay length [mm]	455.5
Overall length [mm]	1850
Wheel size ["]	28
Head tube length [mm]	190
Weight [kg]	14.6

