

Pro racing DT Swiss 180 EXP disc brake hubs

Ratchet EXP 36T Freehub System
Shimano 11/12s or Sram 12s XDR freehub optional

Sapim CX-Ray spokes, super aero and light



Professional Tubeless Wheelset Lightweight

30mm width carbon rims

Compatible for 700*30C-45C tire (tubeless ready)

Precise Wheels Handbuilt

LightCarbon Best DT180 EXP Disc Brake Carbon Road Wheels (30mm Width)

Model	180DB-AD35C-Ray	180DB-AD45C-Ray	180DB-AD50C-Ray	180DB-AD58C-Ray
Rim Drawing				
Rim Depth	35mm	45mm	50mm	58mm
Rim Width	30mm Outer (22mm Inner)	30mm Outer (22mm Inner)	30mm Outer (22mm Inner)	30mm Outer (22mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT180 EXP Road Disc	DT180 EXP Road Disc	DT180 EXP Road Disc	DT180 EXP Road Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1342g	1432g	1472g	1572g



LightCarbon Best DT180 EXP Disc Brake Carbon Road Wheels (28mm Width)

Model	180DB-RD28-22C-Ray	180DB-RD28-33C-Ray	180DB-RD28-38C-Ray	180DB-RD28-44C-Ray	180DB-RD28-50C-Ray	180DB-RD28-55C-Ray
Rim Drawing						
Rim Depth	22mm	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT180 EXP Road Disc	DT180 EXP Road Disc	DT180 EXP Road Disc	DT180 EXP Road Disc	DT180 EXP Road Disc	DT180 EXP Road Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1282g	1322g	1342g	1382g	1442g	1482g



LightCarbon High-end DT240 EXP Disc Brake Carbon Road Wheels (30mm Width)

Model	240DB-AD35C-Ray	240DB-AD45C-Ray	240DB-AD50C-Ray	240DB-AD58C-Ray
Rim Drawing				
Rim Depth	35mm	45mm	50mm	58mm
Rim Width	30mm Outer (22mm Inner)	30mm Outer (22mm Inner)	30mm Outer (22mm Inner)	30mm Outer (22mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT240 EXP Road Disc	DT240 EXP Road Disc	DT240 EXP Road Disc	DT240 EXP Road Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1365g	1455g	1495g	1595g



LightCarbon High-end DT240 EXP Disc Brake Carbon Road Wheels (28mm Width)

Model	240DB-RD28-22C-Ray	240DB-RD28-33C-Ray	240DB-RD28-38C-Ray	240DB-RD28-44C-Ray	240DB-RD28-50C-Ray	240DB-RD28-55C-Ray
Rim Drawing						
Rim Depth	22mm	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT240 EXP Road Disc	DT240 EXP Road Disc	DT240 EXP Road Disc	DT240 EXP Road Disc	DT240 EXP Road Disc	DT240 EXP Road Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1305g	1345g	1365g	1405g	1465g	1505g



LightCarbon Premium DT350 Disc Brake Carbon Road Wheels (28mm Width)

Model	350DB-RD28-22C-1423	350DB-RD28-33C-1423	350DB-RD28-38C-1423	350DB-RD28-44C-1423	350DB-RD28-50C-1423	350DB-RD28-55C-1423
Rim Drawing						
Rim Depth	22mm	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT350 EXP Road Disc	DT350 EXP Road Disc	DT350 EXP Road Disc	DT350 EXP Road Disc	DT350 EXP Road Disc	DT350 EXP Road Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1459g	1499g	1519g	1559g	1619g	1659g



LightCarbon Premium DT350 Disc Brake Carbon Road Wheels (25mm Width)

Model	350DB-RD25-30C-1423	350DB-RD25-38C-1423	350DB-RD25-45C-1423	350DB-RD25-50C-1423	350DB-RD25-60C-1423	350DB-RD25-80C-1423
Rim Drawing						
Rim Depth	30mm	38mm	45mm	50mm	60mm	80mm
Rim Width	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT350 EXP Road Disc	DT350 EXP Road Disc	DT350 EXP Road Disc	DT350 EXP Road Disc	DT350 EXP Road Disc	DT350 EXP Road Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C
Weight (+/-3%)	1459g	1479g	1539g	1599g	1739g	2019g

28mm width carbon rims

Pillar 1423 spokes, Aero & strong

Precise Wheels Handbuilt

LightCarbon C52DB Disc Hubs-Ceramic Bearings

36T Ratchet Freehub System
Shimano 11/12s or Sram 12s XDR freehub optional

Compatible for 700*28C-45C tire (tubeless ready)



LightCarbon Mid-range C52DB Ratchet System Hub Carbon Road Wheels (28mm Width)

Model	C52DB-RD28-22C-1423	C52DB-RD28-33C-1423	C52DB-RD28-38C-1423	C52DB-RD28-44C-1423	C52DB-RD28-50C-1423	C52DB-RD28-55C-1423
Rim Drawing						
Rim Depth	22mm	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon C52DB Road Disc	LightCarbon C52DB Road Disc	LightCarbon C52DB Road Disc	LightCarbon C52DB Road Disc	LightCarbon C52DB Road Disc	LightCarbon C52DB Road Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1440g	1480g	1500g	1540g	1600g	1640g



LightCarbon Mid-range C52DB Ratchet System Hub Carbon Road Wheels (Undulating Rims)

Model	C52DB-URD26-450-1423 C52DB-URD26-450SL-1423	C52DB-URD28-450-1423 C52DB-URD28-450SL-1423	C52DB-URD28-556-1423 C52DB-URD28-556SL-1423
Rim Drawing			
Rim Depth	45-50mm	45-50mm	55-60mm
Outer Width	25.5mm	28mm	28mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon C52DB Road Disc	LightCarbon C52DB Road Disc	LightCarbon C52DB Road Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*25C-40C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1580g / 1520g	1600g / 1540g	1740g / 1700g



LightCarbon Super Light 61DB Full Carbon Spoke Road Wheels (28mm Width)

Model	61DB-RD28-33C-CS1	61DB-RD28-38C-CS1	61DB-RD28-44C-CS1	61DB-RD28-50C-CS1	61DB-RD28-55C-CS1
Rim Drawing					
Rim Depth	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon 61DB Disc	LightCarbon 61DB Disc	LightCarbon 61DB Disc	LightCarbon 61DB Disc	LightCarbon 61DB Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	LightCarbon CS1	LightCarbon CS1	LightCarbon CS1	LightCarbon CS1	LightCarbon CS1
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1301g	1321g	1361g	1421g	1461g

26mm and 28mm Width, Undulating Depth

Precise Hand-built

Bladed Carbon Spokes (LightCarbon CS1) Only 2.9g/pc !



LightCarbon 61DB Disc Hubs

3-pawl Freehub System For Shimano 11/12s or SRAM XDR 12S

Compatible for 700*25C-45C tire (Tubeless Ready)

21 spoke holes (14:7 ratio)

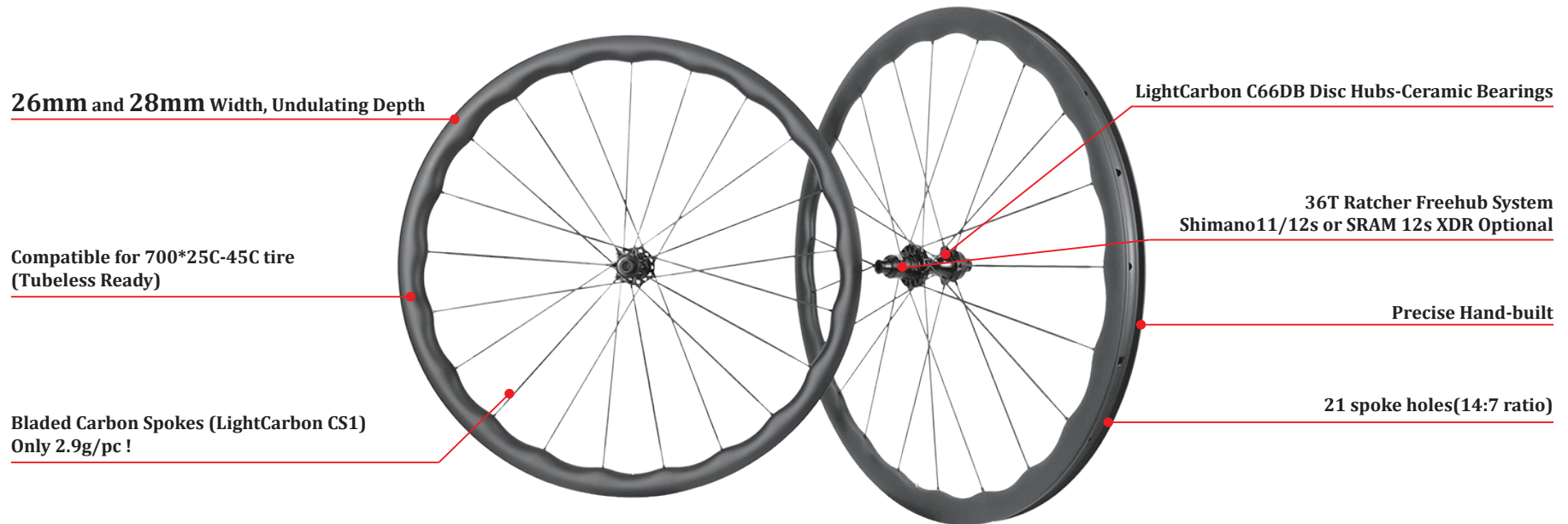
LightCarbon Super Light 61DB Full Carbon Spoke Road Wheels (Undulating Rims)

Model	61DB-URD26-450-CS1 61DB-URD26-450SL-CS1	61DB-URD26-580-CS1 61DB-URD26-580SL-CS1	61DB-URD28-305-CS1 61DB-URD28-305SL-CS1	61DB-URD28-450-CS1 61DB-URD28-450SL-CS1	61DB-URD28-605-CS1 61DB-URD28-605SL-CS1
Rim Drawing					
Rim Depth	45-50mm	53-58mm	30-35mm	45-50mm	60-65mm
Outer Width	25.5mm	25.5mm	28mm	28mm	28mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon 61DB Disc	LightCarbon 61DB Disc	LightCarbon 61DB Disc	LightCarbon 61DB Disc	LightCarbon 61DB Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	LightCarbon CS1	LightCarbon CS1	LightCarbon CS1	LightCarbon CS1	LightCarbon CS1
Tire Size (Recommended)	700*25C-40C	700*25C-40C	700*28C-45C	700*25C-45C	700*25C-45C
Weight (+/-3%)	1401g / 1341g	1501g / 1401g	1301g / 1221g	1421g / 1361g	1601g / 1501g



LightCarbon Ultra Light C66DB Ratchet System Full Carbon Spoke Road Wheels (28mm Width)

Model	C66DB-RD28-33C-CS1	C66DB-RD28-38C-CS1	C66DB-RD28-44C-CS1	C66DB-RD28-50C-CS1	C66DB-RD28-55C-CS1
Rim Drawing					
Rim Depth	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon C66DB Disc	LightCarbon C66DB Disc	LightCarbon C66DB Disc	LightCarbon C66DB Disc	LightCarbon C66DB Disc
Front Size	12*100mm Thru Axle	12*100mm Thru Axle	12*100mm Thru Axle	12*100mm Thru Axle	12*100mm Thru Axle
Rear Size	12*142mm Thru Axle	12*142mm Thru Axle	12*142mm Thru Axle	12*142mm Thru Axle	12*142mm Thru Axle
Spoke	LightCarbon CS1	LightCarbon CS1	LightCarbon CS1	LightCarbon CS1	LightCarbon CS1
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1234g	1254g	1249g	1354g	1394g



LightCarbon Ultra Light C66DB Ratchet System Full Carbon Spoke Road Wheels (Undulating Rims)

Model	C66DB-URD26-450-CS1 C66DB-URD26-450SL-CS1	C66DB-URD26-580-CS1 C66DB-URD26-580SL-CS1	C66DB-URD28-305-CS1 C66DB-URD28-305SL-CS1	C66DB-URD28-450-CS1 C66DB-URD28-450SL-CS1	C66DB-URD28-605-CS1 C66DB-URD28-605SL-CS1
Rim Drawing					
Rim Depth	45-50mm	53-58mm	30-35mm	45-50mm	60-65mm
Outer Width	25.5mm	25.5mm	28mm	28mm	28mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon C66DB Disc	LightCarbon C66DB Disc	LightCarbon C66DB Disc	LightCarbon C66DB Disc	LightCarbon C66DB Disc
Front Size	12*100mm Thru Axle	12*100mm Thru Axle	12*100mm Thru Axle	12*100mm Thru Axle	12*100mm Thru Axle
Rear Size	12*142mm Thru Axle	12*142mm Thru Axle	12*142mm Thru Axle	12*142mm Thru Axle	12*142mm Thru Axle
Spoke	LightCarbon CS1	LightCarbon CS1	LightCarbon CS1	LightCarbon CS1	LightCarbon CS1
Tire Size (Recommended)	700*25C-40C	700*25C-40C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1334g / 1274g	1434g / 1334g	1234g / 1154g	1354g / 1294g	1534g / 1434g

28mm width carbon rims

Pillar 1423 spokes, Aero & strong

Precise Wheels Handbuilt



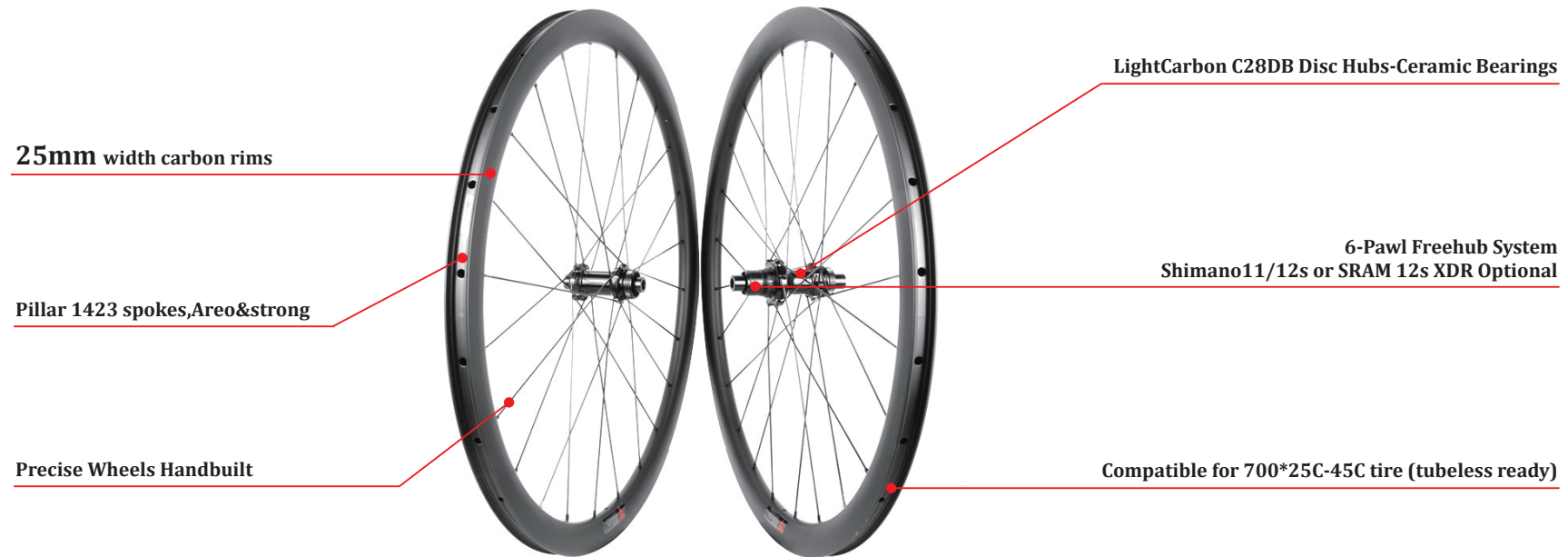
LightCarbon C28DB Disc Hubs-Ceramic Bearings

6-Pawl Freehub System
Shimano 11/12s or SRAM 12s XDR Optional

Compatible for 700*28C-45C tire (tubeless ready)

LightCarbon Affordable C28DB Ceramic Bearing Carbon Road Wheels (28mm Width)

Model	C28DB-RD28-22C-1423	C28DB-RD28-33C-1423	C28DB-RD28-38C-1423	C28DB-RD28-44C-1423	C28DB-RD28-50C-1423	C28DB-RD28-55C-1423
Rim Drawing						
Rim Depth	22mm	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon R28DB Disc	LightCarbon R28DB Disc	LightCarbon R28DB Disc	LightCarbon R28DB Disc	LightCarbon R28DB Disc	LightCarbon R28DB Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1447g	1487g	1507g	1547g	1607g	1647g



LightCarbon Affordable C28DB Ceramic Bearing Carbon Road Wheels (25mm Width)

Model	C28DB-RD25-30C-1423	C28DB-RD25-38C-1423	C28DB-RD25-45C-1423	C28DB-RD25-50C-1423	C28DB-RD25-60C-1423	C28DB-RD25-80C-1423
Rim Drawing						
Rim Depth	30mm	38mm	45mm	50mm	60mm	80mm
Rim Width	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon R28DB Disc	LightCarbon R28DB Disc	LightCarbon R28DB Disc	LightCarbon R28DB Disc	LightCarbon R28DB Disc	LightCarbon R28DB Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C
Weight (+/-3%)	1447g	1467g	1527g	1587g	1727g	2007g

28mm width carbon rims

Pillar 1423 spokes, Aero & strong

Precise Wheels Handbuilt



Powerway CT31 Disc Brake Hubs

**3-Pawl Freehub System
Shimano 11/12s or Sram 12s XDR freehub optional**

Compatible for 700*28C-45C tire (tubeless ready)

LightCarbon Affordable 31DB Powerway Disc Brake Carbon Road Wheels (28mm Width)

Model	31DB-RD28-22C-1423	31DB-RD28-22C-1423	31DB-RD28-22C-1423	31DB-RD28-22C-1423	31DB-RD28-22C-1423	31DB-RD28-22C-1423
Rim Drawing						
Rim Depth	22mm	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	Powerway CT31 Disc	Powerway CT31 Disc	Powerway CT31 Disc	Powerway CT31 Disc	Powerway CT31 Disc	Powerway CT31 Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1509g	1549g	1569g	1609g	1669g	1709g

25mm width carbon rims

Pillar 1423 spokes, Aero & strong

Precise Wheels Handbuilt



Powerway CT31 Disc Brake Hubs

3-Pawl Freehub System
Shimano 11/12s or Sram 12s XDR freehub optional

Compatible for 700*25C-45C tire (tubeless ready)

LightCarbon Affordable 31DB Powerway Disc Brake Carbon Road Wheels (25mm Width)

Model	31DB-RD25-30C-1423	31DB-RD25-38C-1423	31DB-RD25-45C-1423	31DB-RD25-50C-1423	31DB-RD25-60C-1423	31DB-RD25-80C-1423
Rim Drawing						
Rim Depth	30mm	38mm	45mm	50mm	60mm	80mm
Rim Width	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	Powerway CT31 Disc	Powerway CT31 Disc	Powerway CT31 Disc	Powerway CT31 Disc	Powerway CT31 Disc	Powerway CT31 Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C
Weight (+/-3%)	1509g	1529g	1589g	1649g	1789g	2069g



LightCarbon Budget 21DB J-bend Spoke System Carbon Road Wheels (28mm Width)

Model	21DB-RD28-22C-1423	21DB-RD28-33C-1423 LightCarbon	21DB-RD28-38C-1423	21DB-RD28-44C-1423	21DB-RD28-50C-1423	21DB-RD28-55C-1423
Rim Drawing						
Rim Depth	22mm	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon 21DB Disc	LightCarbon 21DB Disc	LightCarbon 21DB Disc	LightCarbon 21DB Disc	LightCarbon 21DB Disc	LightCarbon 21DB Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	LightCarbon 1423	LightCarbon 1423	LightCarbon 1423	LightCarbon 1423	LightCarbon 1423	LightCarbon 1423
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1469g	1509g	1529g	1569g	1629g	1669g



LightCarbon Budget 21DB J-bend Spoke System Carbon Road Wheels (25mm Width)

Model	21DB-RD25-38C-1423	21DB-RD25-45C-1423	21DB-RD25-50C-1423	21DB-RD25-60C-1423	21DB-RD25-80C-1423
Rim Drawing					
Rim Depth	38mm	45mm	50mm	60mm	80mm
Rim Width	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon 21DB Disc	LightCarbon 21DB Disc	LightCarbon 21DB Disc	LightCarbon 21DB Disc	LightCarbon 21DB Disc
Front Size	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle	12*100mm Thru-Axle
Rear Size	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle	12*142mm Thru-Axle
Spoke	LightCarbon 1423	LightCarbon 1423	LightCarbon 1423	LightCarbon 1423	LightCarbon 1423
Tire Size (Recommended)	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C
Weight (+/-3%)	1489g	1549g	1609g	1749g	2029g



LightCarbon Best DT180 EXP Rim Brake Carbon Road Wheels (28mm Width)

Model	180S-RV28-33C-Ray	180S-RV28-38C-Ray	180S-RV28-44C-Ray	180S-RV28-50C-Ray	180S-RV28-55C-Ray
Rim Drawing					
Rim Depth	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT180 EXP Road	DT180 EXP Road	DT180 EXP Road	DT180 EXP Road	DT180 EXP Road
Front Size	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR
Rear Size	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR
Spoke	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1412g	1432g	1452g	1512g	1552g



LightCarbon Best DT180 EXP Rim Brake Carbon Road Wheels (25mm Width)

Model	180S-RV25-38C-Ray	180S-RV25-45C-Ray	180S-RV25-50C-Ray	180S-RV25-60C-Ray	180S-RV25-80C-Ray
Rim Drawing					
Rim Depth	38mm	45mm	50mm	60mm	80mm
Rim Width	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT180 EXP Road	DT180 EXP Road	DT180 EXP Road	DT180 EXP Road	DT180 EXP Road
Front Size	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR
Rear Size	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR
Spoke	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray
Tire Size (Recommended)	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C
Weight (+/-3%)	1412g	1452g	1492g	1612g	1812g

28mm width carbon rims

3K Grooved Brake Surface

Precise Hand-built

Sapim CX-Ray spokes, super aero and light

DT Swiss 240 EXP Road Hubs

Ratchet EXP 36T Freehub System
Shimano 11/12s or Sram 12s XDR freehub optional

Compatible for 700*28C-45C tire (tubeless ready)



LightCarbon High-end DT240 EXP Rim Brake Carbon Road Wheels (28mm Width)

Model	240S-RV28-33C-Ray	240S-RV28-38C-Ray	240S-RV28-44C-Ray	240S-RV28-50C-Ray	240S-RV28-55C-Ray
Rim Drawing					
Rim Depth	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT240 EXP Road	DT240 EXP Road	DT240 EXP Road	DT240 EXP Road	DT240 EXP Road
Front Size	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR
Rear Size	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR
Spoke	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1439g	1459g	1479g	1539g	1579g

25mm width carbon rims

3K Grooved Brake Surface

Precise Hand-built

Sapim CX-Ray spokes, super aero and light

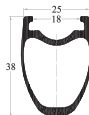
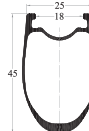


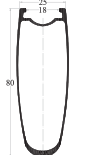


DT Swiss 240 EXP Road Hubs

Ratchet EXP 36T Freehub System
Shimano 11/12s or Sram 12s XDR freehub optional

Compatible for 700*28C-45C tire (tubeless ready)

LightCarbon Hign-end DT240 EXP Rim Brake Carbon Road Wheels (25mm Width)

Model	240S-RV25-38C-Ray	240S-RV25-45C-Ray	240S-RV25-50C-Ray	240S-RV25-60C-Ray	240S-RV25-80C-Ray
Rim Drawing					
Rim Depth	38mm	45mm	50mm	60mm	80mm
Rim Width	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT240 EXP Road	DT240 EXP Road	DT240 EXP Road	DT240 EXP Road	DT240 EXP Road
Front Size	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR
Rear Size	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR
Spoke	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray
Tire Size (Recommended)	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C
Weight (+/-3%)	1439g	1479g	1519g	1639g	1839g

28mm width carbon rims

3K Grooved Brake Surface

Precise Hand-built

Pillar 1423 Spokes, Aero & Strong

DT Swiss 350 Road Hubs

Ratchet 36T Freehub System
Shimano 11/12s or Sram 12s XDR freehub optional

Compatible for 700*28C-45C tire (tubeless ready)



LightCarbon Premium DT350 Rim Brake Carbon Road Wheels (28mm Width)

Model	350S-RV28-33C-1423	350S-RV28-38C-1423	350S-RV28-44C-1423	350S-RV28-50C-1423	350S-RV28-55C-1423
Rim Drawing					
Rim Depth	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT350S Road	DT350S Road	DT350S Road	DT350S Road	DT350S Road
Front Size	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR
Rear Size	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1602g	1622g	1642g	1702g	1742g

25mm width carbon rims

3K Grooved Brake Surface

Precise Hand-built

Pillar 1423 Spokes, Aero & Strong



DT Swiss 350 Road Hubs

Ratchet 36T Freehub System
Shimano 11/12s or Sram 12s XDR freehub optional

Compatible for 700*25C-45C tire (tubeless ready)

LightCarbon Premium DT350 Rim Brake Carbon Road Wheels (25mm Width)

Model	350S-RV25-38C-1423	350S-RV25-45C-1423	350S-RV25-50C-1423	350S-RV25-60C-1423	350S-RV25-80C-1423
Rim Drawing					
Rim Depth	38mm	45mm	50mm	60mm	80mm
Rim Width	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT350S Road	DT350S Road	DT350S Road	DT350S Road	DT350S Road
Front Size	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR
Rear Size	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C
Weight (+/-3%)	1602g	1642g	1682g	1802g	2002g

Cheap Price LightCarbon R28 Road Hubs
Shimano 11/12s or SRAM 12s XDR Optional

Precise Hand-built

Pillar 1423 Spokes, Aero & Strong



28mm width carbon rims

Compatible for 700*28C-45c tire (Tubeless Ready)

3K Grooved Brake Surface

LightCarbon Affordable R28 Rim Brake Carbon Road Wheels (28mm Width)

Model	R28-RV28-33C-1423	R28-RV28-38C-1423	R28-RV28-44C-1423	R28-RV28-50C-1423	R28-RV28-55C-1423
Rim Drawing					
Rim Depth	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon R28	LightCarbon R28	LightCarbon R28	LightCarbon R28	LightCarbon R28
Front Size	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR
Rear Size	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1545g	1565g	1585g	1645g	1685g

Cheap Price LightCarbon R28 Road Hubs
Shimano 11/12s or SRAM 12s XDR Optional

Precise Hand-built

Pillar 1423 Spokes, Aero & Strong



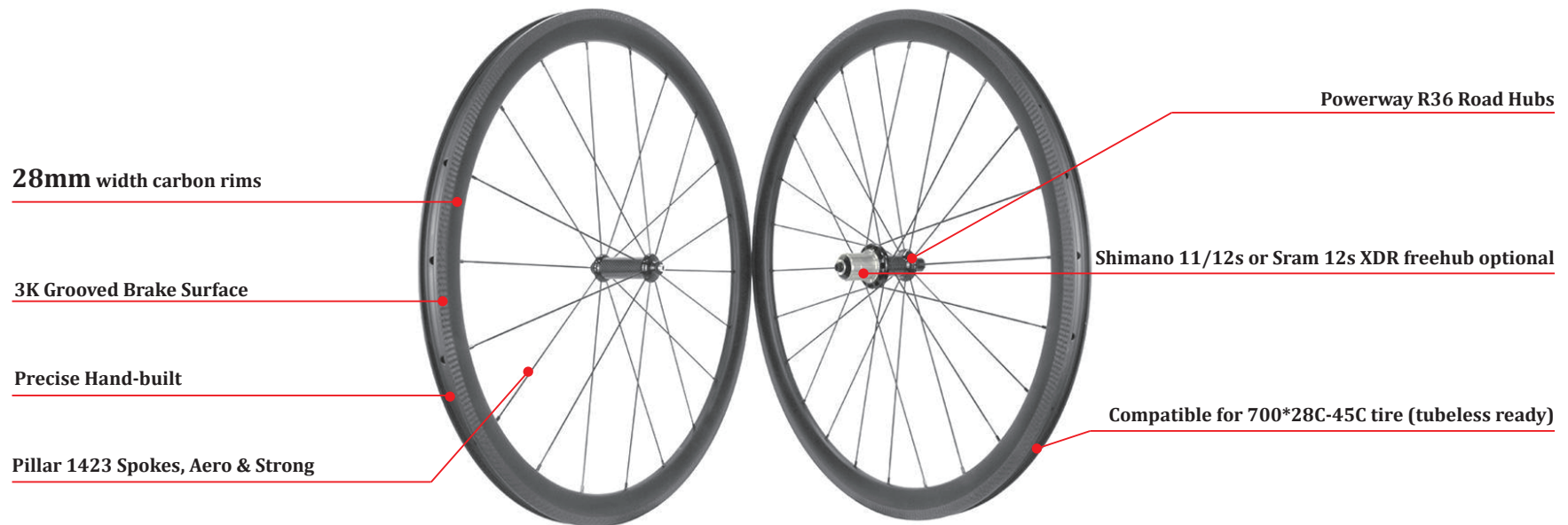
25mm width carbon rims

Compatible for 700*28C-45c tire (Tubeless Ready)

3K Grooved Brake Surface

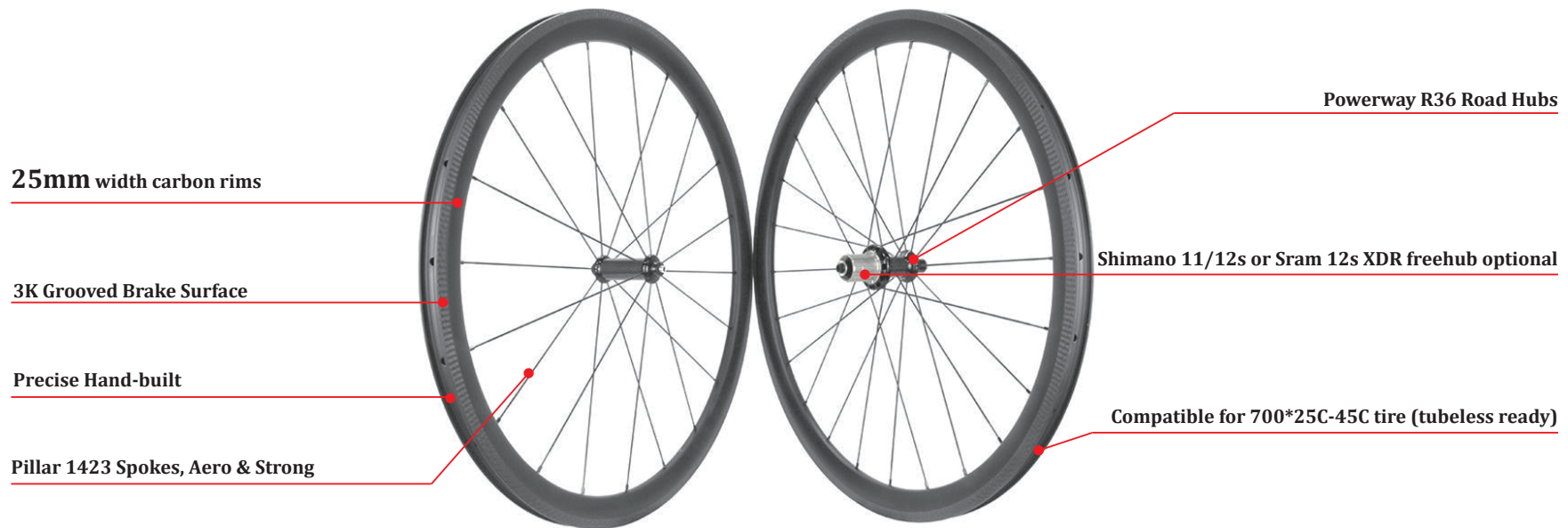
LightCarbon Affordable R28 Rim Brake Carbon Road Wheels (25mm Width)

Model	R28-RV25-38C-1423	R28-RV25-45C-1423	R28-RV25-50C-1423	R28-RV25-60C-1423	R28-RV25-80C-1423
Rim Drawing					
Rim Depth	38mm	45mm	50mm	60mm	80mm
Rim Width	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon R28	LightCarbon R28	LightCarbon R28	LightCarbon R28	LightCarbon R28
Front Size	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR
Rear Size	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C
Weight (+/-3%)	1545g	1585g	1625g	1745g	1945g



LightCarbon Affordable R36 Powerway Rim Brake Carbon Road Wheels (28mm Width)

Model	R36-RV28-33C-1423	R36-RV28-38C-1423	R36-RV28-44C-1423	R36-RV28-50C-1423	R36-RV28-55C-1423
Rim Drawing					
Rim Depth	33mm	38mm	44mm	50mm	55mm
Rim Width	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)	28mm Outer (21mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	Powerway R36 road	Powerway R36 road	Powerway R36 road	Powerway R36 road	Powerway R36 road
Front Size	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR
Rear Size	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C	700*28C-45C
Weight (+/-3%)	1526g	1546g	1566g	1626g	1666g



LightCarbon Affordable R36 Powerway Rim Brake Carbon Road Wheels (25mm Width)

Model	R36-RV25-38C-1423	R36-RV25-45C-1423	R36-RV25-50C-1423	R36-RV25-60C-1423	R36-RV25-80C-1423
Rim Drawing					
Rim Depth	38mm	45mm	50mm	60mm	80mm
Rim Width	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)	25mm Outer (18mm Inner)
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon R98 road	LightCarbon R98 road	LightCarbon R98 road	LightCarbon R98 road	LightCarbon R98 road
Front Size	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR	5*100mm QR
Rear Size	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR	5*130mm QR
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C	700*25C-45C
Weight (+/-3%)	1526g	1566g	1606g	1726g	1926g

Bead Hook and Hookless rims optional

Sapim CX-Ray spokes, super aero and light

Precise Wheels Handbuilt



DT Swiss 240 EXP Disc Brake Hubs

Ratchet EXP 36T Freehub System
Shimano 11/12s or Sram 12s XDR freehub optional

Compatible for 700*30C-50C tire (tubeless ready)

LightCarbon High-end DT240 EXP Disc Brake 700C Gravel Carbon Wheels

Model	240DB-LCX28-Ray	240DB-LCX33-Ray	240DB-LZX33-Ray	240DB-LCX44-Ray	240DB-LZX44-Ray
Rim Drawing					
Rim Depth	28mm	33mm	33mm	44mm	44mm
Rim Width	29mm	28mm	28mm	28mm	28mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT240 Road disc	DT240 Road disc	DT240 Road disc	DT240 Road disc	DT240 Road disc
Front Size	12*100mm	12*100mm	12*100mm	12*100mm	12*100mm
Rear Size	12*142mm	12*142mm	12*142mm	12*142mm	12*142mm
Spoke	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray
Tire Size (Recommended)	700*30C-50C	700*30C-50C	700*30C-50C	700*30C-50C	700*30C-50C
Weight (+/-3%)	1345g	1385g	1385g	1445g	1445g

Bead Hook and Hookless rims optional

Pillar 1423 spokes, Aero&strong

Precise Wheels Handbuilt



DT Swiss 350 Disc Brake Hubs

Ratchet Freehub System
Shimano 11/12s or Sram 12s XDR freehub optional

Compatible for 700*30C-50C tire (tubeless ready)

LightCarbon Premium DT350 Disc Brake 700C Gravel Carbon Wheels

Model	350DB-LCX28-1423	350DB-LCX33-1423	350DB-LZX33-1423	350DB-LCX44-1423	350DB-LZX44-1423
Rim Drawing					
Rim Depth	28mm	33mm	33mm	44mm	44mm
Rim Width	29mm	28mm	28mm	28mm	28mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT350 Road disc	DT350 Road disc	DT350 Road disc	DT350 Road disc	DT350 Road disc
Front Size	12*100mm	12*100mm	12*100mm	12*100mm	12*100mm
Rear Size	12*142mm	12*142mm	12*142mm	12*142mm	12*142mm
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*30C-50C	700*30C-50C	700*30C-50C	700*30C-50C	700*30C-50C
Weight (+/-3%)	1459g	1499g	1499g	1559g	1559g

Bead Hook and Hookless rims optional

Pillar 1423 spokes, Aero&strong

Precise Wheels Handbuilt



LightCarbon C52DB Disc Hubs-Ceramic Bearings

36T Ratchet Freehub System
Shimano 11/12s or Sram 12s XDR freehub optional

Compatible for 700*30C-50C tire (tubeless ready)

LightCarbon Mid-range C52DB Ratchet System Hub Disc Brake 700C Gravel Carbon Wheels

Model	C52DB-LCX28-1423	C52DB-LCX33-1423	C52DB-LZX33-1423	C52DB-LCX44-1423	C52DB-LZX44-1423
Rim Drawing					
Rim Depth	28mm	33mm	33mm	44mm	44mm
Rim Width	29mm	28mm	28mm	28mm	28mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon C52DB Disc	LightCarbon C52DB Disc	LightCarbon C52DB Disc	LightCarbon C52DB Disc	LightCarbon C52DB Disc
Front Size	12*100mm	12*100mm	12*100mm	12*100mm	12*100mm
Rear Size	12*142mm	12*142mm	12*142mm	12*142mm	12*142mm
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*30C-50C	700*30C-50C	700*30C-50C	700*30C-50C	700*30C-50C
Weight (+/-3%)	1440g	1480g	1480g	1540g	1540g

Bead Hook and Hookless rims optional

Pillar 1423 spokes, Aero&strong

Precise Wheels Handbuilt



LightCarbon C28DB Disc Hubs-Ceramic Bearings

6-Pawl Freehub System
Shimano 11/12s or SRAM 12s XDR Optional

Compatible for 700*30C-50C tire (tubeless ready)

LightCarbon Affordable C28DB Ceramic Bearing Hub Disc Brake 700C Gravel Carbon Wheels

Model	C28DB-LCX28-1423	C28DB-LCX33-1423	C28DB-LZX33-1423	C28DB-LCX44-1423	C28DB-LZX44-1423
Rim Drawing					
Rim Depth	28mm	33mm	33mm	44mm	44mm
Rim Width	29mm	28mm	28mm	28mm	28mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon C28DB Disc	LightCarbon C28DB Disc	LightCarbon C28DB Disc	LightCarbon C28DB Disc	LightCarbon C28DB Disc
Front Size	12*100mm	12*100mm	12*100mm	12*100mm	12*100mm
Rear Size	12*142mm	12*142mm	12*142mm	12*142mm	12*142mm
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*30C-50C	700*30C-50C	700*30C-50C	700*30C-50C	700*30C-50C
Weight (+/-3%)	1447g	1487g	1487g	1547g	1547g

Powerway CT31 Disc Brake Hubs

3-Pawl Freehub System

Shimano 11/12s or Sram 12s XDR freehub optional

Compatible for 700*30C-50C tire (tubeless ready)



Bead Hook and Hookless rims optional

Pillar 1423 spokes, Aero&strong

Precise Wheels Handbuilt

LightCarbon Affordable 31DB Powerway Disc Brake 700C Gravel Carbon Wheels

Model	31DB-LCX28-1423	31DB-LCX33-1423	31DB-LZX33-1423	31DB-LCX44-1423	31DB-LZX44-1423
Rim Drawing					
Rim Depth	28mm	33mm	33mm	44mm	44mm
Rim Width	29mm	28mm	28mm	28mm	28mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	Powerway CT31 Disc	Powerway CT31 Disc	Powerway CT31 Disc	Powerway CT31 Disc	Powerway CT31 Disc
Front Size	12*100mm	12*100mm	12*100mm	12*100mm	12*100mm
Rear Size	12*142mm	12*142mm	12*142mm	12*142mm	12*142mm
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	700*30C-50C	700*30C-50C	700*30C-50C	700*30C-50C	700*30C-50C
Weight (+/-3%)	1550g	1590g	1590g	1650g	1650g

XC/TR/AM/EN rims optional

Sapim CX-Ray spokes, super light and stiff

Precise Wheels Handbuilt



Pro racing DT Swiss 180 EXP MTB Boost hubs

Ratchet EXP 36T Freehub System
Shimano 11s, Microspline 12s or SRAM XD optional

Tubeless Ready

LightCarbon Best DT180 EXP Mountain Bike Boost Carbon Wheels

Model	180MB-AD930-Ray	180MB-AD930GP-Ray	180MB-AD933-Ray	180MB-AD933GP-Ray	180MB-AD938-AM-Ray	180MB-AD940-Ray
Rim Drawing						
Rim Offset	2.6mm	2.6mm	3mm	3mm	3mm	3.5mm
Rim Width	30mm	30mm	33mm	33mm	38mm	40mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT180 Boost EXP	DT180 Boost EXP	DT180 Boost EXP	DT180 Boost EXP	DT180 Boost EXP	DT180 Boost EXP
Front Size	15*110mm	15*110mm	15*110mm	15*110mm	15*110mm	15*110mm
Rear Size	12*148mm	12*148mm	12*148mm	12*148mm	12*148mm	12*148mm
Spoke	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray
Tire Size (Recommended)	29*2.0"-2.4"	29*2.0"-2.4"	29*2.1"-2.5"	29*2.1"-2.5"	29*2.3"-2.8"	29*2.35"-3.0"
Weight (+/-3%)	1286g	1186g	1326g	1246g	1466g	1546g

DT Swiss 240 EXP MTB Boost Hubs

XC/TR/AM/EN rims optional

Ratchet EXP 36T Freehub System
Shimano 11s, Microspline 12s or SRAM XD optional

Sapim CX-Ray spokes, super light and stiff

Precise Wheels Handbuilt

Tubeless Ready



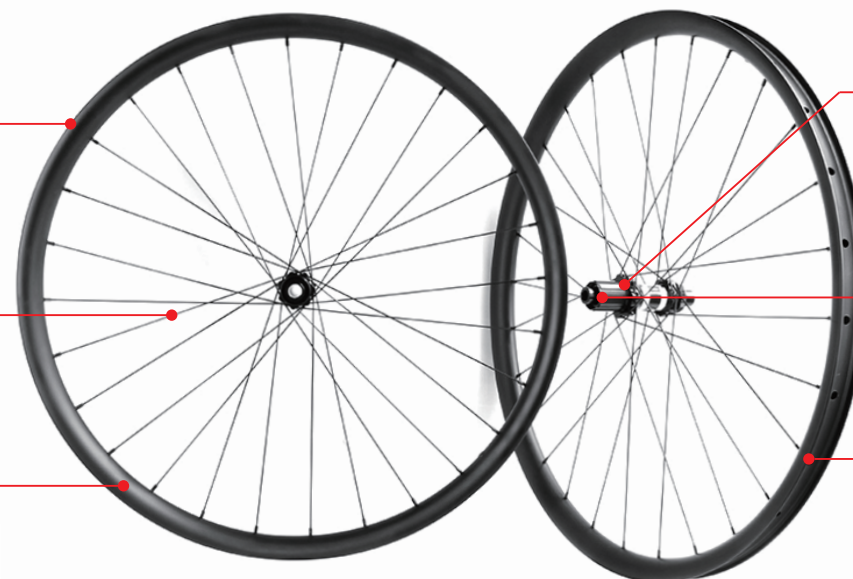
LightCarbon High-end DT240 EXP Mountain Bike Boost Carbon Wheels

Model	240MB-AD930-Ray	240MB-AD930GP-Ray	240MB-AD933-Ray	240MB-AD933GP-Ray	240MB-AD938-AM-Ray	240MB-AD940-Ray
Rim Drawing						
Rim Offset	2.6mm	2.6mm	3mm	3mm	3mm	3.5mm
Rim Width	30mm	30mm	33mm	33mm	38mm	40mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT240 Boost EXP	DT240 Boost EXP	DT240 Boost EXP	DT240 Boost EXP	DT240 Boost EXP	DT240 Boost EXP
Front Size	15*110mm	15*110mm	15*110mm	15*110mm	15*110mm	15*110mm
Rear Size	12*148mm	12*148mm	12*148mm	12*148mm	12*148mm	12*148mm
Spoke	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray	Sapim CX-Ray
Tire Size (Recommended)	29*2.0"-2.4"	29*2.0"-2.4"	29*2.1"-2.5"	29*2.1"-2.5"	29*2.3"-2.8"	29*2.35"-3.0"
Weight (+/-3%)	1333g	1233g	1373g	1293g	1513g	1593g

XC/TR/AM/EN rims optional

Pillar 1423 spokes, strong&stiff

Precise Wheels Handbuilt



DT Swiss 350 MTB Boost Hubs

Ratchet Freehub System
Shimano 11s, Microspline 12s or SRAM XD optional

Tubeless Ready

LightCarbon Premium DT350 Mountain Bike Boost Carbon Wheels

Model	350MB-AD930-Race	350MB-AD930GP-Race	350MB-AD933-Race	350MB-AD933GP-Race	350MB-AD938-AM-Race	350MB-AD940-Race
Rim Drawing						
Rim Offset	2.6mm	2.6mm	3mm	3mm	3mm	3.5mm
Rim Width	30mm	30mm	33mm	33mm	38mm	40mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	DT350 Boost	DT350 Boost	DT350 Boost	DT350 Boost	DT350 Boost	DT350 Boost
Front Size	15*110mm	15*110mm	15*110mm	15*110mm	15*110mm	15*110mm
Rear Size	12*148mm	12*148mm	12*148mm	12*148mm	12*148mm	12*148mm
Spoke	Sapim Race	Sapim Race	Sapim Race	Sapim Race	Sapim Race	Sapim Race
Tire Size (Recommended)	29*2.0"-2.4"	29*2.0"-2.4"	29*2.1"-2.5"	29*2.1"-2.5"	29*2.3"-2.8"	29*2.35"-3.0"
Weight (+/-3%)	1486g	1386g	1526g	1446g	1666g	1746g

Powerway M82A MTB Boost Hub

3-Pawl Freehub System
Shimano 11s, Microspline 12s or SRAM XD optional

Tubeless Ready



XC/TR/AM/EN rims optional

Pillar 1423 spokes, strong&stiff

Precise Wheels Handbuilt

LightCarbon Affordable 82MB Powerway Mountain Bike Boost Carbon Wheels

Model	82MB-AD930-1423	82MB-AD930GP-1423	82MB-AD933-1423	82MB-AD933GP-1423	82MB-AD938-AM-1423	82MB-AD940-1423
Rim Drawing						
Rim Offset	2.6mm	2.6mm	3mm	3mm	3mm	3.5mm
Rim Width	30mm	30mm	33mm	33mm	38mm	40mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	Powerway M82A	Powerway M82A	Powerway M82A	Powerway M82A	Powerway M82A	Powerway M82A
Front Size	15*110mm	15*110mm	15*110mm	15*110mm	15*110mm	15*110mm
Rear Size	12*148mm	12*148mm	12*148mm	12*148mm	12*148mm	12*148mm
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	29*2.0"-2.4"	29*2.0"-2.4"	29*2.1"-2.5"	29*2.1"-2.5"	29*2.3"-2.8"	29*2.35"-3.0"
Weight (+/-3%)	1591g	1491g	1631g	1551g	1771g	1851g

LightCarbon 88MB MTB Boost Hub
6-bolt and Center Lock optional

Ratchet Freehub System
Shimano 11s, Microspline 12s or SRAM XD optional

Tubeless Ready



XC/TR/AM/EN rims optional

Pillar 1423 spokes, strong&stiff

Precise Wheels Handbuilt

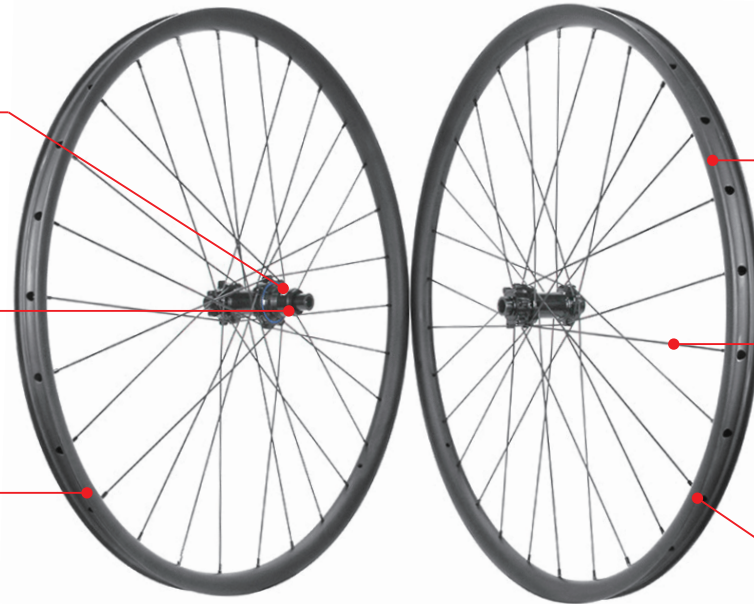
LightCarbon Affordable 88MB Ratchet System Mountain Bike Boost Carbon Wheels

Model	88MB-AD930-1423	88MB-PD930GP-1423	88MB-AD933-1423	88MB-AD933GP-1423	88MB-AD938-AM-1423	88MB-AD940-1423
Rim Drawing						
Rim Offset	2.6mm	2.6mm	3mm	3mm	3mm	3.5mm
Rim Width	30mm	30mm	33mm	33mm	38mm	40mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon 88MB	LightCarbon 88MB	LightCarbon 88MB	LightCarbon 88MB	LightCarbon 88MB	LightCarbon 88MB
Front Size	15*110mm	15*110mm	15*110mm	15*110mm	15*110mm	15*110mm
Rear Size	12*148mm	12*148mm	12*148mm	12*148mm	12*148mm	12*148mm
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	29*2.0"-2.4"	29*2.0"-2.4"	29*2.1"-2.5"	29*2.1"-2.5"	29*2.3"-2.8"	29*2.35"-3.0"
Weight (+/-3%)	1515g	1415g	1555g	1475g	1695g	1775g

LightCarbon 87MB MTB Boost Hub
6-bolt and Center Lock optional

6-Pawl Freehub System
Shimano 11s, Microspline 12s or SRAM XD optional

Tubeless Ready



XC/TR/AM/EN rims optional

Pillar 1423 spokes, strong&stiff

Precise Wheels Handbuilt

LightCarbon Budget 87MB Mountain Bike Boost Carbon Wheels

Model	87MB-AD930-1423	87MB-AD930GP-1423	87MB-AD933-1423	87MB-AD933GP-1423	87MB-AD938-AM-1423	87MB-AD940-1423
Rim Drawing						
Rim Offset	2.6mm	2.6mm	3mm	3mm	3mm	3.5mm
Rim Width	30mm	30mm	33mm	33mm	38mm	40mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon 87MB	LightCarbon 87MB	LightCarbon 87MB	LightCarbon 87MB	LightCarbon 87MB	LightCarbon 87MB
Front Size	15*110mm	15*110mm	15*110mm	15*110mm	15*110mm	15*110mm
Rear Size	12*148mm	12*148mm	12*148mm	12*148mm	12*148mm	12*148mm
Spoke	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423	Pillar 1423
Tire Size (Recommended)	29*2.0"-2.4"	29*2.0"-2.4"	29*2.1"-2.5"	29*2.1"-2.5"	29*2.3"-2.8"	29*2.35"-3.0"
Weight (+/-3%)	1518g	1418g	1558g	1478g	1678g	1778g

LightCarbon E810 e-bike hubs

Steel materials thru axle sleeve and freehub body
Shimano 11s, Microspline 12s or SRAM XD freehub

Precise Wheels Handbuilt



29er and 27.5er size optional

Sapim Race spokes, super strong and durable

Strong wheels for E-bike, 140kg max weight limit

LightCarbon E-bike Specific E810 E-Mountain Bike Boost Carbon Wheels

Model	E810-MC937-EN-Race	E810-AD938-EN-Race	E810-AD940-EN-Race	E810-RD737-EN-Race
Rim Drawing				
Rim Offset	3mm	3mm	3.5mm	0mm
Rim Width	37mm	38mm	40mm	37mm
Tire Type	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher	Tubeless or Clincher
Hub	LightCarbon E810	LightCarbon E810	LightCarbon E810	LightCarbon E810
Front Size	15*110mm	15*110mm	15*110mm	15*110mm
Rear Size	12*148mm	12*148mm	12*148mm	12*148mm
Spoke	Sapim Race	Sapim Race	Sapim Race	Sapim Race
Tire Size (Recommended)	29*2.25"-2.6"	29*2.3"-2.8"	29*2.35"-3.0"	650b*2.3"-2.8"
Weight (+/-3%)	2052g	2032g	2032g	2073g