

QUINTANA ROO

EXCLUSIVELY TRIATHLON



2019

NEW 2019 COLOR OPTIONS

PAINT

Introducing the all-new paint colors for 2019 - Ghost White & Army. All Quintana Roo triathlon bikes are hand-painted and assembled in our Chattanooga, TN facility, creating a unique, made-to-order experience for all athletes.

Ghost White is only available on the PRsix series, while Army is available for both the PRsix and PRfive series bikes.

- Ghost White comes standard with either Rose Gold or Metallic Grey graphics
- Army comes standard with either Neon Pink or Matte Black graphics
- Available to ship in late October



GRAPHICS

New for 2019, order a Stealth PRsix or PRfive in Disc or rim and choose your graphic color - options include Gloss Black, Neon Yellow or Neon Red.



PR six disc



Frameset | Dura Ace i2 Race | Dura Ace i2 | Ultegra i2 Race | Ultegra i2

- Super light frame featuring 40T hybrid composite technology
- SHIFFT+ Technology
- Boat tail cross sections increase aero efficiency, reduce frame flex and provide greater stability
- 12mm thru axle design provides added lateral stiffness for better power transfer
- Integrated stem & Top Tube Storage System
- QBox increases aerodynamics with enhanced boat tail technology
- Leading edge absent / invisible chainstay increases aero efficiency and drivetrain stiffness
- Static downtube orientation for maximum aerodynamic advantage across all sizes (size specific design)
- Integrated aero fork system mated to QR's simple integrated stem
- 6 position seatpost design—Bottom Bracket PressFit 30
- Matt Hanson's world record winning bike at the 2018 IRONMAN North American Championships

Sizes—48, 50, 52, 54, 56, 58.5

ROSSO
CORSA

STEALTH

ELECTRIC
BLUE

COOL
MINT

NEUTRON

GHOST
WHITE

ARMY



**ELECTRIC
BLUE**

STEALTH

**ROSSO
CORSA**

NEUTRON

**COOL
MINT**

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ARMY

Frameset | Dura Ace i2 Race | Dura Ace i2 | Ultegra i2 Race | Ultegra i2 | Ultegra Race | Ultegra

- Super light frame featuring 40T hybrid composite technology
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- Boat tail cross sections increase aero efficiency, reduce frame flex and provide greater stability
- Leading edge absent / invisible chainstay increases aero efficiency and drivetrain stiffness
- Integrated stem & Top Tube Storage System
- QBox increases aerodynamics with enhanced boat tail technology
- Static downtube orientation for maximum aerodynamic advantage across all sizes (size specific design)
- Integrated aero fork system mated to QR's simple integrated stem
- Multi system brake mount allows compatibility with most brakes
- 6 position seatpost design
- Winning bike of 2017 Pro Mens & Womens North American IRONMAN Championships

Sizes—48, 50, 52, 54, 56, 58.5

PR

five disc



ICE
BLUE

NEUTRON

STEALTH

ROSSO
CORSA

COOL
MINT

ELECTRIC
BLUE

ARMY

Frameset | Ultegra i2 Race | Ultegra i2 | Ultegra Race | Ultegra

- New lightweight disc frame featuring 30T hybrid composite technology
- Flat mount disc brake design
- SHIFTF+ Technology
- Boat tail cross sections increase aero efficiency, reduce frame flex and provide greater stability
- 12mm thru axle design provides added lateral stiffness for better power transfer
- Leading edge absent / invisible chainstay increases aero efficiency and drivetrain stiffness
- Static downtube orientation for maximum aerodynamic advantage across all sizes (size specific design)
- QBox increases aerodynamics with enhanced boat tail technology
- Easy assembly: 2 allen wrench sizes
- QR Top Tube Storage System
- 6 position seatpost design
- NEW Ice Blue paint color with Neon Orange or Neon Yellow graphics

Sizes—48, 50, 52, 54, 56, 58.5



ROSSO
CORSA

STEALTH

ICE
BLUE

ELECTRIC
BLUE

COOL
MINT

NEUTRON

ARMY

Frameset | Ultegra i2 Race | Ultegra i2 | Ultegra Race | Ultegra

- Lightweight frame featuring 30T hybrid composite technology
- SHlFT+ Technology
- Boat tail cross sections increase aero efficiency, reduce frame flex and provide greater stability
- Leading edge absent / invisible chainstay increases aero efficiency and drivetrain stiffness
- QR Top Tube Storage System
- Static downtube orientation for maximum aerodynamic advantage across all sizes (size specific design)
- QBox increases aerodynamics with enhanced boat tail technology
- Multi system brake mount allows compatibility with most brakes
- Easy assembly: 2 allen wrench sizes
- 6 position seatpost design

Sizes—48, 50, 52, 54, 56, 58.5

PR_{four} disc

NEW FOR 2019



Frameset | 105 Race | 105

- NEW PRseries model for 2019
- New aero disc frame featuring 24/30T hybrid composite technology
- Features trickle-down technology from the PRsix and PRfive
- Flat mount disc brake design
- SHIFT+ Technology
- Boat tail cross sections increase aero efficiency, reduce frame flex and provide greater stability
- 12mm thru axle design provides added lateral stiffness for better power transfer
- Leading edge absent / invisible chainstay increases aero efficiency and drivetrain stiffness
- Static downtube orientation for maximum aerodynamic advantage across all sizes (size specific design)
- QBox increases aerodynamics with enhanced boat tail technology
- Easy assembly: 2 allen wrench sizes
- QR Top Tube Storage System
- 6 position seatpost design
- **Shipping in December**

Sizes—48, 50, 52, 54, 56, 58.5

PR three



Frameset | 105 Race | 105

- Trickle down technology from the PRsix and PRfive
- Shift Aerodynamics
- Frame featuring 24T hybrid composite technology
- QBox increases aerodynamics
- Cockpit Adjustment
- QR Top Tube Storage System
- Boat tail cross sections increase aero efficiency and provide greater stability (used on the frame & QBox)
- Static downtube orientation for maximum aerodynamic advantage across all sizes (size specific design)
- Easy Assembly: 2 allen wrench sizes

Sizes—48, 50, 52, 54, 56

GEOMETRY

PR SERIES

SIZE	48cm	50cm	52cm	54cm	56cm	58.5cm
SEAT TUBE	48cm	50cm	52cm	54cm	56cm	58.5cm
TOP TUBE LENGTH	47cm	49cm	51cm	53cm	54.5cm	56cm
HEAD TUBE LENGTH	7.4cm	9.5cm	11.5cm	14.2cm	15.8cm	18.4cm
HEAD TUBE ANGLE	71cm	72cm	72cm	72cm	72cm	72cm
SEAT TUBE ANGLE	77 / 83°	77 / 83°	77 / 83°	77 / 83°	77 / 83°	77 / 83°
CHAINSTAY LENGTH	39.5cm	39.5cm	39.5cm	39.5cm	39.5cm	39.5cm
WHEELBASE	95.7cm	96.8cm	99.5cm	101.7cm	103.1cm	105cm
STANDOVER HEIGHT	73cm	75cm	77cm	79cm	81.5cm	84cm
FRONT CENTER	57.4cm	58.4cm	61cm	63.3cm	64.7cm	66.5cm
BB DROP	7.35cm	7.35cm	7.35cm	7.35cm	7.35cm	7.35cm
FORK RAKE	4.8cm	4.8cm	4.8cm	4.8cm	4.8cm	4.8cm
WHEEL SIZE	700	700	700	700	700	700
STACK	48cm	50cm	52cm	54cm	56cm	58.5cm
REACH	38cm	39cm	41cm	42.5cm	43.5cm	44.5cm

PRSERIES TECH INFORMATION

The PRseries is QR's premier line of high performance triathlon bikes. From the professional to the elite age grouper to those with a goal to finish, the PRseries is the best choice to help athletes achieve real world results.

SHIFT + TECHNOLOGY

QR's unique "shift" aero design was first introduced in the CD0.1 and further refined in our PRseries. Shift+ offsets the Static Aero Downtube towards the drive side of the bike, thus redirecting the concentrated airflow away from the 'dirty' (drive side) to the 'clean' side (non-drive side) of the bike. This minimizes drag and makes the drivetrain virtually invisible to the wind. The result is a bike that is more stable and more aerodynamic across a wider range of yaw angles. Athletes find that Shift+ helps stabilize the bike in cross winds which saves them energy on the bike to use on the run.

LEADING EDGE ABSENT CHAINSTAY

(PRsix and PRfive Only) Dramatically increased size and aero profile of the non-drive chainstay to minimize frame flex and maximizes power output while making the bike more aero and stable. This gives athletes the benefit of a sail effect in cross winds.

BOAT TAIL AIRFOIL

Used in ballistics technology and the automobile industry, Boat Tail airfoils are more stable and more aerodynamic than Kamrn Tail airfoils while still maintaining effectiveness over a wider range of yaw angles than traditional airfoil shapes. The boat tail shape reduces swirling air pockets off the back of each aero tube, thus reducing drag and stabilizing the bike.

STATIC DOWNTUBE ORIENTATION

Wind tunnel testing has shown that dropping the downtube as close as possible to the trailing edge of the front wheel improves aerodynamics. With this in mind, we've specifically calculated the downtube drop ratio for each size of the PRsix to make sure that every frame falls within the tightest standard. In other words, every size of the PRsix is as aero as we could possible make it.

BENEFITS OF DISC BRAKES + THRU AXLE

"Riding the fastest wheels in wet conditions used to require me to brake early, because I didn't know how long it would take for the bike to actually slow down. This is definitely not the case with the disc brakes on my PRsix Disc," said Matt Hanson, professional QR triathlete and IRONMAN World Record holder. Disc brakes provide high-performance braking in any condition, elevating the safety and confidence of the rider. Plus, the 12mm thru axle allows for better power transfer and increased lateral stiffness. Compared to rim brakes, the disc brakes reduce rotational weight & wear-and-tear on your wheels.

LEADING EDGE ABSENT CHAINSTAY

QR's size specific QBox and Top Tube Storage systems are designed to further enhance the Boat Tail Airfoil increasing aerodynamics and stability while providing a quick and convenient location for storage.

QUINTANA ROO FAMILY

A FEW QR SPONSORED ATHLETES



MATT HANSON
IRONMAN World Record Holder &
Winner of 2018 IRONMAN North
American Championship
Bike of Choice — PRsix Disc



JODIE ROBERTSON
Winner of 2017 IRONMAN North
American Championship
Bike of Choice — PRsix



CAL MILLWARD
Winner of 2018 IRONMAN 70.3
Boulder, owner of The Cupcake Cartel
Bike of Choice — PRsix



JOCELYN MCCAULEY
10th Place at 2017 IRONMAN World
Championship, Kona
Bike of Choice — PRsix



ANJA BERANEK
4th Place at 2016 IRONMAN World
Championship, Kona
Bike of Choice — PRsix



BRENT MCMAHON
Winner of 2018 IRONMAN Canada
Bike of Choice — PRsix Disc



JOE GAMBLES
2nd at 2018 IRONMAN Boulder
Bike of Choice — PRsix Disc



KELLY FILLNOW
Top 10 at 2018 IRONMAN Austria
Bike of Choice — PRfive Disc