

ENGINEERED FOR SPEED.

The RT-800 is the zenith of twenty years of advanced carbon production experience. All of Kestrel's hallmark features – stiffness, strength, durability, aerodynamics – come together to provide a road-smoothing ride with precise handling in a sharp package.

RT-800 leverages Kestrel's unmatched carbon know-how for a superior riding experience. From the saddle down, no other bicycle is designed by more experienced engineers, and you'll feel the difference. Size-specific tuning optimizes the ride for any rider.



COMPLETE BIKE - \$4,500.00

FRAMESET ONLY - \$2,400.00

THE POWER PICTURE

- » Constantly varying tube sections and optimized shapes throughout, for increased torsional rigidity and bottom bracket stiffness
- » Semi-sloping top tube for lower center of gravity and stiffer main triangle
- » Structurally optimized one-piece Modular Monocoque main triangle
- » Size-specific, proportionally scaled tube and junction profiles for consistent ride quality and superior stiffness in every size
- » Aero-sculpted and sleek, for solo breakaways
- » Reinforced bottom bracket and chainstays for power transfer
- » Dedicated fork, co-engineered with the frame for balanced handling feel and precision

DETAILS

- > Full internal cable routing
- > Model-specific RT Carbon aero seatpost (adaptable to standard 27.2mm post)
- > Semi-integrated headset for a low profile, optimal stiffness and full replaceability
- > Ultraclean rear brake cable exit integrated into seatpost binder
- > Proprietary, RT exclusive dropouts and fork tips-no off-the-shelf parts here
- > Replaceable derailleur hanger
- > Sculpted, H-shape seatstays are tuned to damp vibration, so less road buzz reaches the saddle
- > Oversize cable exit ports for simplified internal cable routing
- > Precision-tuned fork for cutting fast downhill bends or criterium corners

GEOMETRY & SPECS

FRAME SIZE	48cm, 51cm, 53cm, 55cm, 57cm, 59cm
COLOR	RED/WHITE/WEAVE
FRAME WEIGHT	1.1KG
FORK	RT800 1 1/8 INTEGRATED
HANDLEBAR	RITCHEY PRO
AEROBAR	NA
STEM	RITCHEY PRO
HEADSET	CANE CREEK ZS-2 BLACK
SHIFTERS	DURA ACE 10 SPD
BRAKE LEVERS	DURA ACE INTEGRATED
FRONT DER.	DURA ACE 10SPD BRAZE ON
REAR DER.	DURA ACE 10SPD SHORT CAGE
BOTTOM BRACKET	TRUVATIV GIGA X PIPE
CRANKSET	TRUVATIV CARBON
BRAKES	SHIMANO DUAL PIVOT ULTEGRA
WHEELSET	FSA RD-600
TIRES	VITTORIA DIAMONTE PRO
TUBES	CST SUPERLIGHT
SEAT POST	KESTREL RT CARBON
SEAT	SELLE ITALIA FILANTE GEL FLOW

Size, center-center	48	51	53	55	57	59	cm
Standover	72.8	75.6	77.4	79.1	81.2	83.1	cm
Top Tube	51.0	52.5	54.2	55.6	57.0	58.6	cm
Head Angle	72.25	72.50	73.00	73.25	73.50	73.75	deg
Seat Angle	75.25	74.75	74.25	73.50	73.00	72.75	deg
BB Height	26.4	26.4	26.4	26.4	26.7	26.7	cm
Chainstay	41.0	41.0	41.0	41.0	41.0	41.0	cm
Head Tube Length	85	107	123	140	160	179	mm
Fork Rake	4.8	4.8	4.3	4.3	4.3	4.3	cm
Drop	7.1	7.1	7.1	7.1	6.8	6.8	cm
Trail	5.7	5.5	5.8	5.6	5.4	5.3	cm
Front Center	56.8	57.8	58.2	58.6	59.3	60.4	cm
Wheelbase	96.8	97.8	98.1	98.6	99.4	100.5	cm
Fork	RT700 1-1/8", integrated						
Front Der.	braze-on						
Bottom Bracket	68 mm, English						
Seatpost	Kestrel RT700 Carbon Aero, or 27.2 mm round						
Construction	Kestrel Modular Monocoque Aerodynamic						
Material	700k/High-Modulus carbon fiber hybrid						
Frame Weight	1.1 kg						

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