

# CROSSCORER





#### MSRP: \$2,999 Color: SHIVER WHITE

# **SPECIFICATIONS**

| SUGGESTED USE   | Casual Pavement Adventure                                       |
|-----------------|---|
| SIZE            | Small, Medium, Large  |
| TOTAL WEIGHT    | Small: 52.2 lb., Medium: 52.4 lb., Large: 52.6 lb               |
| FRAME           | Yamaha hydroformed aluminum. Integrated battery. Water          |
|                 | bottle boss. Tapered headtube. Internal shift/brake hose        |
|                 | routing. Rack/fender compatible.                                |
| FORK            | SR Suntour NEX-E25. 63mm travel. 12x100mm Thru-Axle             |
| BATTERY         | Yamaha Lithium Ion 500 Wh, 36V, 13.4Ah                          |
| DRIVE UNIT      | Yamaha PWSeries ST, 3-bolt mount, Display A                     |
| CRANKARM        | Square taper spindle, Length: (S) 165mm, (M,L) 170mm            |
| CHAINRING       | SAMOX® 44T  |
| SHIFTER         | SHIMANO® M2010, 9-speed   |
| REAR DERAILLEUR | SHIMANO® M3100 SGS  |
| BRAKES/ROTORS   | Hydraulic front/rear  |
| ROTORS          | Centerlock 180mm (front), 160mm (rear)                          |
| CASSETTE        | SHIMANO® HG400 9-speed, 11-13-15-17-20-23-26-30-36T             |
| CHAIN           | KMC® e11, 118 links   |
| HUBS            | Front: 12x100mm Quick-Release Thru-Axle (QRTA)                  |
|                 | Rear: 12x142mm QRTA with integrated speed sensor                |
| RIMS            | 27.5" 32-hole dual channel welded pin with eyeleted spoke       |
| HOLES           | 24.5mm external width, 19mm internal width                      |
| SPOKES          | 14g SUS30 with brass nipple                                     |
| TIRES/TUBES     | CST C1996 27.5x2.0"   |
| HEADSET         | Integrated bearing with 30mm of spacers                         |
| STEM            | 31.8mm clamp diameter, 6° rise, 80mm                            |
| HANDLEBAR       | 31.8mm diameter, 640mm width                                    |
| GRIPS/TAPE      | Two-tone ergonomic locking                                      |
| SEATPOST        | 30.9mm diameter, length: (S) 295mm, (M/L) 345mm                 |
| SEATPOST COLLAR | Alloy 2-bolt ,35mm diameter                                     |
| SADDLE          | Yamaha Urban Comfort Cro-Mo Rail                                |
| ACCESSORIES     | Included Kickstand, Yamaha battery charger, Bell, LED Headlight |

\*Go to www.yamahabicycles.com/warranty-overview/ for more information.

#### LIMITED WARRANTY

3-year limited warranty\* on frame, drive unit, and battery; 1-year limited warranty\* on other components (Yamaha supports original-equipment component manufacturers' warranties).

### **FEATURES**

| Fitness specific ergonomics and geometry               |
|--|
| Wheels and tires ready for durability and acceleration |
| Ergonomic grips for comfort and functionality          |
| Fender and rear rack compatible                        |
| Quad Sensor System with rear hub speed sensor          |
| Rated power: 250 W (nominal), 500 W (max)              |
| Max torque: 70Nm                                       |
| Max speed support: 28 mph                              |
| 5 Assist modes: AUTO, ECO+, ECO, STANDARD, HIGH        |
| Walk Assist Feature                                    |

## FRAME GEOMETRY

| TOP TUBE (mm)         | 539   | 569   | 599   |
|-----------------------|-------|-------|-------|
| REACH LENGTH (mm)     | 355   | 370   | 390   |
| STACK HEIGHT (mm)     | 603   | 614   | 626   |
| HEAD TUBE LENGTH (mm) | 120   | 130   | 140   |
| HEAD TUBE ANGLE       | 69.8° | 70.5° | 71.1° |
| SEAT TUBE ANGLE       | 73.1° | 72°   | 71.6° |
| STANDOVER HEIGHT (mm) | 777   | 814   | 847   |
| HANDLEBAR WIDTH (mm)  | 640   | 640   | 640   |
| CRANK ARM LENGTH (mm) | 165   | 170   | 170   |
| SEAT POST LENGTH (mm) | 295   | 345   | 345   |
| STEM LENGTH (mm)      | 80    | 80    | 80    |
| BB DROP (mm)          | 63    | 63    | 63    |
| REAR CENTER (mm)      | 465   | 465   | 465   |
| WHEELBASE (mm)        | 1061  | 1071  | 1090  |
| SEAT TUBE LENGTH (mm) | 430   | 490   | 552   |
|                       |       |       |       |





# CROSSCORER





MSRP: \$2,999 Color: PAINTED DESERT

### **SPECIFICATIONS**

| SUGGESTED USE   | Casual Pavement Adventure                                       |
|-----------------|---|
| SIZE            | Small, Medium, Large  |
| TOTAL WEIGHT    | Small: 52.2 lb., Medium: 52.4 lb., Large: 52.6 lb               |
| FRAME           | Yamaha hydroformed aluminum. Integrated battery. Water          |
|                 | bottle boss. Tapered headtube. Internal shift/brake hose        |
|                 | routing. Rack/fender compatible.                                |
| FORK            | SR Suntour NEX-E25. 63mm travel. 12x100mm Thru-Axle             |
| BATTERY         | Yamaha Lithium Ion 500 Wh, 36V, 13.4Ah                          |
| DRIVE UNIT      | Yamaha PWSeries ST, 3-bolt mount, Display A                     |
| CRANKARM        | Square taper spindle, Length: (S) 165mm, (M,L) 170mm            |
| CHAINRING       | SAMOX® 44T  |
| SHIFTER         | SHIMANO® M2010, 9-speed   |
| REAR DERAILLEUR | SHIMANO® M3100 SGS  |
| BRAKES/ROTORS   | Hydraulic front/rear  |
| ROTORS          | Centerlock 180mm (front), 160mm (rear)                          |
| CASSETTE        | SHIMANO® HG400 9-speed, 11-13-15-17-20-23-26-30-36T             |
| CHAIN           | KMC® e11, 118 links   |
| HUBS            | Front: 12x100mm Quick-Release Thru-Axle (QRTA)                  |
|                 | Rear: 12x142mm QRTA with integrated speed sensor                |
| RIMS            | 27.5" 32-hole dual channel welded pin with eyeleted spoke       |
| HOLES           | 24.5mm external width, 19mm internal width                      |
| SPOKES          | 14g SUS30 with brass nipple                                     |
| TIRES/TUBES     | CST C1996 27.5x2.0"   |
| HEADSET         | Integrated bearing with 30mm of spacers                         |
| STEM            | 31.8mm clamp diameter, 6° rise, 80mm                            |
| HANDLEBAR       | 31.8mm diameter, 640mm width                                    |
| GRIPS/TAPE      | Two-tone ergonomic locking                                      |
| SEATPOST        | 30.9mm diameter, length: (S) 295mm, (M/L) 345mm                 |
| SEATPOST COLLAR | Alloy 2-bolt ,35mm diameter                                     |
| SADDLE          | Yamaha Urban Comfort Cro-Mo Rail                                |
| ACCESSORIES     | Included Kickstand, Yamaha battery charger, Bell, LED Headlight |

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### **FEATURES**

| Fitness specific ergonomics and geometry               |
|--|
| Wheels and tires ready for durability and acceleration |
| Ergonomic grips for comfort and functionality          |
| Fender and rear rack compatible                        |
| Quad Sensor System with rear hub speed sensor          |
| Rated power: 250 W (nominal), 500 W (max)              |
| Max torque: 70Nm                                       |
| Max speed support: 28 mph                              |
| 5 Assist modes: AUTO, ECO+, ECO, STANDARD, HIGH        |
| Walk Assist Feature                                    |

## FRAME GEOMETRY

| TOP TUBE (mm)         | 539   | 569   | 599   |
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| REACH LENGTH (mm)     | 355   | 370   | 390   |
| STACK HEIGHT (mm)     | 603   | 614   | 626   |
| HEAD TUBE LENGTH (mm) | 120   | 130   | 140   |
| HEAD TUBE ANGLE       | 69.8° | 70.5° | 71.1° |
| SEAT TUBE ANGLE       | 73.1° | 72°   | 71.6° |
| STANDOVER HEIGHT (mm) | 777   | 814   | 847   |
| HANDLEBAR WIDTH (mm)  | 640   | 640   | 640   |
| CRANK ARM LENGTH (mm) | 165   | 170   | 170   |
| SEAT POST LENGTH (mm) | 295   | 345   | 345   |
| STEM LENGTH (mm)      | 80    | 80    | 80    |
| BB DROP (mm)          | 63    | 63    | 63    |
| REAR CENTER (mm)      | 465   | 465   | 465   |
| WHEELBASE (mm)        | 1061  | 1071  | 1090  |
| SEAT TUBE LENGTH (mm) | 430   | 490   | 552   |
|                       |       |       |       |





# CROSSCORER





MSRP: \$2,999 Color: URBAN SAGE

### **SPECIFICATIONS**

| SUGGESTED USE   | Casual Pavement Adventure                                       |
|-----------------|---|
| SIZE            | Small, Medium, Large  |
| TOTAL WEIGHT    | Small: 52.2 lb., Medium: 52.4 lb., Large: 52.6 lb               |
| FRAME           | Yamaha hydroformed aluminum. Integrated battery. Water          |
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| FORK            | SR Suntour NEX-E25. 63mm travel. 12x100mm Thru-Axle             |
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| ROTORS          | Centerlock 180mm (front), 160mm (rear)                          |
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| CHAIN           | KMC® e11, 118 links   |
| HUBS            | Front: 12x100mm Quick-Release Thru-Axle (QRTA)                  |
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| RIMS            | 27.5" 32-hole dual channel welded pin with eyeleted spoke       |
| HOLES           | 24.5mm external width, 19mm internal width                      |
| SPOKES          | 14g SUS30 with brass nipple                                     |
| TIRES/TUBES     | CST C1996 27.5x2.0"   |
| HEADSET         | Integrated bearing with 30mm of spacers                         |
| STEM            | 31.8mm clamp diameter, 6° rise, 80mm                            |
| HANDLEBAR       | 31.8mm diameter, 640mm width                                    |
| GRIPS/TAPE      | Two-tone ergonomic locking                                      |
| SEATPOST        | 30.9mm diameter, length: (S) 295mm, (M/L) 345mm                 |
| SEATPOST COLLAR | Alloy 2-bolt ,35mm diameter                                     |
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