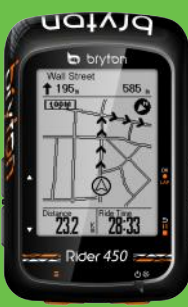
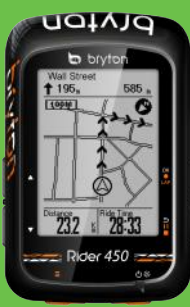


| Model   | <div>  </div> <div>Rider 450 E</div> | <div>  </div> <div>Rider 450 H</div> |
|---|--|--|
| Dimension   | 53.7x83.9x18.2mm   | 53.7x83.9x18.2mm   |
| Weight  | 71 g   | 71 g   |
| Waterproof  | IPX7   | IPX7   |
| Display   | 2.3" Mono LCD  | 2.3" Mono LCD  |
| High-sensitivity GNSS   | v  | v  |
| Barometric Altimeter  | v  | v  |
| Functions   | 78+  | 78+  |
| Battery Hour  | 32   | 32   |
| Support Exercise Type   | Cycling  | Cycling  |
| Lap History   | 130 laps   | 130 laps   |
| Log History   | 300 hours  | 300 hours  |
| Bryton Test/Workout   | v  | v  |
| Bryton App Workout Planning   | v  | v  |
| TrainingPeaks<br>Workout Planning   | v  | v  |
| Compatible with<br>ANT+ Power Meter   | v  | v  |
| Elect. Shifting Support<br>Di2, eTap, EPS   | v  | v  |
| Time / Distance Alerts  | v  | v  |
| Altitude / Slope /<br>Temperture  | v  | v  |
| Number of<br>Customizable Grid  | 10   | 10   |
| Max Data Page   | 9  | 9  |
| On Device<br>Graphical Summary  | v  | v  |
| One Second Recording  | v  | v  |
| Follow Track / Navigation   | Plan Trip  | Plan Trip  |
| Open Street Map Built In  | v  | v  |
| 3rd Party Trail Maps  | v  | v  |
| Planned Trips Download  | v  | v  |
| Smart Notifications   | v  | v  |
| Bike Mount  | v  | v  |
| Supported Bike Profile  | 2  | 2  |
| Auto Sensor<br>Detection for<br>Data Grid Adjustments                             | v  | v  |
| ANT+ / BLE Heart Rate<br>Monitor  | Optional   | v  |
| ANT+ / BLE Cadence<br>Sensor  | Optional   | Optional   |
| ANT+ / BLE Speed and<br>Cadence Dual sensor                                       | Optional   | Optional   |
| Data Transfer   | WLAN/Bluetooth   | WLAN/Bluetooth   |
| Update Firmware/GPS   | WLAN   | WLAN   |
| Bryton Mobile App   | v  | v  |
| Upload to<br>Brytonactive<br>Training center                                      | v  | v  |
| FIT File Uploadable<br>to Training Sites<br>(Strava, TrainingPeaks,<br>Selfloops) | v  | v  |
| GoldenCheetach Compatible   | v  | v  |