

	Edge 1000	Edge 820	Edge 810	Edge® 520	Edge® 25	Edge® 20
<b>Physical &amp; Performance</b>						
Physical dimensions	5.8 x 11.2 x 2.0 cm	49.0 x 73.0 x 21.0 mm	5.1 x 9.3 x 2.5 cm	4.9 x 7.3 x 2.1 cm	4.0 x 4.2 x 1.7 cm	4.0 x 4.2 x 1.7 cm
Display size, WxH	3.9 x 6.5 cm diag 7.6 cm	58.4 mm	3.6 x 5.5 cm; diag 6.6 cm	3.5 x 4.7 cm	2.3 x 2.3 cm	2.3 x 2.3 cm
Display resolution, WxH	240 x 400 pixels, touchscreen	200 x 265 pixels, touchscreen	160 x 240 pixels, touchscreen	200 x 265 pixels	128 x 160 pixels	128 x 160 pixels
Colour display	Yes	Yes	Yes	Yes	No	No
Weight	114.5g	114.5g	98g	60 g	25 g	25 g
Battery	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion
Battery life	up to 15 hours	up to 15 hours	up to 17 hours	up to 15 hours	up to 8 hours	up to 8 hours
Water rating	IPX7	IPX7	IPX7	IPX7	IPX7	IPX7
Barometric altimeter	Yes	Yes	Yes	Yes	No	No
Unit to Unit transfer	Yes	Yes	No	No	No	No
Smart notifications	Yes	Yes	Yes	Yes	Yes	No
VIRB control	No	Yes	No	No	No	No
<b>Maps &amp; Memory</b>						
Basemap	Yes	Yes	Yes	No	No	No
Ability to add maps	Yes	Yes	Yes	No	No	No
Waypoints/favorites/locations	200	200	200	200	0	0
Routes	100 courses	100 courses	Limited to memory available	0	0	0
History	up to 200 hours	up to 200 hours	up to 180 hours	up to 180 hours	up to 10 rides	up to 10 rides
<b>Cycling Features</b>						
Compatible with Vector™	Yes	Yes	Yes	Yes	No	No
Multiple bike profiles	No	Yes	No	No	No	No
Bike speed/cadence sensor	Yes	Yes	Yes	Yes (optional)	No	No
<b>Running &amp; Cycling Features</b>						
Heart rate monitor	Yes	Yes	Yes	Yes (optional)	Yes (optional)	No
Virtual Partner®	Yes	Yes	Yes	Yes	Yes (within a course)	Yes (within a course)
Courses	Yes	Yes	Yes	Yes	No	No
Auto Pause®	Yes	Yes	Yes	Yes	No	No
Auto Lap®	Yes	Yes	Yes	Yes	No	No
Auto Scroll	Yes	Yes	Yes	Yes	No	No
Advanced workouts	Yes	Yes	Yes	Yes	No	No
Time/distance alert	Yes	Yes	Yes	Yes	Yes	Yes
Interval training	Yes	Yes	Yes	Yes	No	No
Heart rate-based calorie computation	Yes	Yes	Yes	Yes	No	No
Calculates calories burned	No	Yes	No	No	No	No
Customizable screen(s)	Yes	Yes	Yes	Yes	Yes	Yes
Power meter compatible	Yes	Yes	Yes	Yes	No	No
Temperature	Yes	Yes	Yes	Yes	No	No
Shock resistant	Yes	Yes	Yes	No	No	No
<b>Garmin Connect™</b>						
Garmin Connect™ compatible	Yes	Yes	Yes	Yes	Yes	Yes
Automatic sync	Yes	Yes	No	Yes	Yes	No
<b>Additional</b>						
Compatible with Varia™	No	Yes	No	Yes	No	No
Edge® remote compatibility	No	Yes	No	Yes	No	No
LiveTrack	No	Yes	No	Yes	No	No
Advanced performance analysis	No	Yes	No	Yes	No	No
Bike trainer profile	No	Yes	No	Yes	No	No
On-device segment compatibility	No	Yes	No	Yes	No	No
Connected features via a smartphone	Yes	Yes	Yes	Yes	No	No
Compatible with VIRB®	Yes	Yes	Yes	Yes	No	No
Integration with Shimano	No	Yes	No	Yes	No	No
Strava Segments compabtible	No	Yes	No	No	No	No
Weather alerts	No	Yes	No	Yes	No	No
WiFi/Bluetooth compatible	Yes		Yes	No	No	No
Route planner	Yes	Yes	Yes	No	No	No