

	Edge 1030 plus	Edge 830	Edge 530	Edge 130 plus
<b>General</b>				
Physical dimensions	58 x 114 x 19 mm	50.0 x 82.0 x 20.0 mm	50 x 82 x 20 mm	41 x 63 x 16 mm
Touchscreen	yes	yes	yes	-
Colour display	yes	yes	yes	-
Display size	88.9 mm diagonal	66 mm diagonal	66 mm diagonal	45.0 mm diagonal
Display resolution	282 x 470 pixels	246 x 322 pixels	246 x 322 pixels	303 x 230 pixels
Weight	124 g	79.1 g	75.8 g	33 g
Battery type	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion
Battery life	24 hours	up to 20 hours	up to 20 hours	12 hours
Battery save mode	yes	yes	yes	-
In-ride power compatible (Garmin Charge battery pack)	yes	yes	yes	-
Water rating	IPX7	IPX7	IPX7	IPX7
<b>Maps &amp; Memory</b>				
Ability to add maps	yes	yes	yes	-
Basemap	yes	yes	yes	-
External memory storage	yes (32 GB)	Internal memory only	Internal memory only	Internal memory only
Waypoints/favorites/locations	200	200	200	100 locations
Routes	100 courses	100 Courses	100 courses	30 courses
History	up to 200 hours	up to 200 hours	up to 200 hours	100 hours
<b>Sensors</b>				
GPS	yes	yes	yes	yes
GLONASS	yes	yes	yes	yes
Galileo	yes	yes	yes	yes
Barometric altimeter	yes	yes	yes	yes
Accelerometer	yes	yes	yes	yes
Ambient light sensor	yes	yes	yes	-
<b>Daily Smart Features</b>				
Connectivity	Bluetooth®, ANT+®, Wi-Fi®	Bluetooth®, ANT+®, Wi-Fi®	Bluetooth®, ANT+®, Wi-Fi®	Bluetooth®, ANT+®
Connect IQ™	yes	yes	yes	yes (data fields only)
Smart notifications	yes	yes	yes	yes
Text response/reject phone call with text (Android™ only)	yes	yes	yes	-
Weather	yes	yes	yes	yes
VIRB® Remote	yes	yes	yes	-
Smartphone compatibility	iPhone®, Android™	iPhone®, Android™	iPhone®, Android™	iPhone®, Android™
<b>Safety and Tracking Features</b>				
LiveTrack	yes	yes	yes	yes
Group LiveTrack	yes	yes	yes	-
Rider-to-rider messaging	yes	yes	yes	-
Incident Detection	yes	yes	yes	yes
Assistance	yes	yes	yes	yes
Bike alarm	yes	yes	yes	-
Weather alerts	yes	yes	yes	yes
<b>Activity Tracking Features</b>				
Calories burned	yes	yes	yes	yes
<b>Training, Planning and Analysis Features</b>				
Customizable data pages	yes	yes	yes	yes
Auto Pause®	yes	yes	yes	yes
Interval training	yes	yes	yes	-
Advanced workouts	yes	yes	yes	yes
Downloadable training plans	yes	yes	yes	yes
Daily workout suggestions	yes	-	-	-
Auto Lap®	yes	yes	yes	yes
Vo2 max	yes	yes	yes	yes
Training Effect	yes	yes	yes	yes
Recovery advisor	yes	yes	yes	yes
Virtual Partner	yes	yes	yes	yes
Race an Activity	yes	yes	yes	yes
Segments	yes	yes	yes	yes
Auto scroll	yes	yes	yes	yes
Physio TrueUp	yes	yes	yes	yes
Physiological measurements	yes	yes	yes	yes
<b>Outdoor Recreation</b>				
ClimbPro™ Ascent Planner	yes	yes	yes	yes
<b>Cycling Features</b>				
Alerts	yes	yes	yes	yes
Courses	yes	yes	yes	yes
On-device course creator	yes	yes	-	-
Cycle Map	yes (multi-region)	yes	yes	-
Cycling Dynamics compatible	yes	yes	yes	-
MTB Dynamics	yes	yes	yes	yes
Integrated TrailForks trail data	yes	yes	yes	-
Power meter compatible	yes	yes	yes	yes
Compatible with Varia™ radar	yes	yes	yes	yes
Compatible with Varia™ lights	yes	yes	yes	yes
<b>Connectivity</b>				
Edge® remote	yes	yes	yes	yes
Varia™ remote	yes	yes	yes	-
ANT+™ electronic shifting	yes	yes	yes	-
Shimano Di2 Synchro Shift integration	yes	yes	yes	-
Smart trainer control	yes	yes	yes	yes