

	quatix® 3	GPS 73	GPSMAP® 78	GPSMAP® 78s / 786sc
Physical & Performance				
Physical dimensions	51.5 x 51.5 x 16.0 mm	6.6 x 15.2 x 3.0 cm	6.6 x 15.2 x 3.0 cm	6.6 x 15.2 x 3.0 cm
Display size, WxH	30.4 mm diameter	3.6 x 5.4 cm; diag 6.6 cm	3.6 x 5.4 cm; diag 6.6 cm	3.6 x 5.4 cm; diag 6.6 cm
Display resolution, WxH	218 x 218 pixels	128 x 160 pixels	160 x 240 pixels	160 x 240 pixels
Display type	transflective MIP colour; sapphire lens	4 level gray LCD	transflective, 65-K colour TFT	transflective, 65-K colour TFT
Colour display	yes	no	yes	yes
Negative mode display	yes	no	no	no
Weight	85 g	203.1 g with AA batteries	218.3 g with batteries	218.3 g with batteries
Battery	rechargeable lithium-ion	2 AA batteries	2 AA batteries	2 AA batteries
Battery life	-	18 hours	20 hours	20 hours
Battery life UltraTrac mode	up to 50 hours	-	-	-
Battery life GPS training mode	up to 20 hours	-	-	-
Battery life in watch mode	up to 6 weeks	-	-	-
Water rating	10 ATM	IPX7	IPX7	IPX7
Interface	USB	Serial and USB	USB	USB
Barometric altimeter	yes	no	no	yes
Electronic compass	yes	no	no	Yes (tilt-compensated 3-axis)
Maps & Memory				
Basemap	no	no	yes	yes
Ability to add maps	no	no	yes	yes
Preloaded maps	no	no	no	78sc - charts preloaded
Built-in memory	32 MB; available 23 MB	no	1.7 GB	1.7 GB
Accepts data cards	no	no	microSD™ card (not included)	microSD™ card (not included)
Custom POIs	yes	no	yes	yes
Waypoints/favorites/locations	1,000	1,000	2000	2000
Routes	30	50	200	200
Track log	-	10,000 points, 100 tracks	10,000 points, 200 saved tracks	10,000 points, 200 saved tracks
Outdoor Features				
Automatic routing	-	no	yes	yes
Geocaching-friendly	-	no	yes (Paperless)	yes (Paperless)
Custom maps compatible	-	no	yes	yes
Hunt/fish calendar	yes	yes	yes	yes
Sun and moon information	yes	yes	yes	yes
Tide tables	no	no	yes	yes
Area calculation	yes	yes	yes	yes
Picture viewer	no	no	yes	yes
Sailing Features				
Virtual starting line	yes	no	no	no
Countdown timer	yes	no	no	no
Tack assist mode	yes	no	no	no
Automatic wireless MOB activation	yes	no	no	no
Built-in barometer and tide tables	yes	no	no	no
Garmin Connect™				
Garmin Connect™ compatible	yes	no	yes	yes
Automatic sync	yes	no	no	no