



GPS 76



GPSMap 76



GPSMap 76S



GPSMap 76Cx



GPSMap 76CSx

Garmin GPS 76 series  
Comparison Matrix

Unit dimensions, WxHxD: (cm)	6.2 x 2.7 x 1.4	6.2 x 2.7 x 1.4	6.2 x 2.7 x 1.4	6.2 x 2.7 x 1.4	6.2 x 2.7 x 1.4
Display size, WxH: (cm)	2.2 x 1.6	2.2 x 1.6	2.2 x 1.6	2.2 x 1.5	2.2 x 1.5
Display resolution, HxW:	240 x 180	240 x 180	240 x 180	240 x 160	240 x 160
Display type:	4 level Gray LCD	4 level Gray LCD	4 level Gray LCD	256 Color TFT	256 Color TFT
Weight:	218 g with batteries	218 g with batteries	218 g with batteries	215 g with batteries	215 g with batteries
Battery:	2 AA batteries	2 AA batteries	2 AA batteries	2 AA batteries	2 AA batteries
Battery life:	Up to 16 hours	Up to 16 hours	Up to 16 hours	Up to 18 hours	Up to 18 hours
Waterproof:	Yes (IPX7)	Yes (IPX7)	Yes (IPX7)	Yes (IPX7)	Yes (IPX7)
Floats:	Yes	Yes	Yes	Yes	Yes
High-sensitivity receiver:	No	No	No	Yes	Yes
PC interface:	Serial	Serial	Serial	Serial & USB	Serial & USB
Backlit Display:	Single level	Single level	Single level	Multi-level adjustable	Multi-level adjustable
Basemap:	No	Yes	Yes	Yes	Yes
Ability to add maps:	Accepts points of interest data	Yes	Yes	Yes	Yes
Built-in memory:	1 MB	8 MB	24 MB	Removable MicroSD data card not included	Removable MicroSD data card not included
Area Calculation	Yes	Yes	Yes	Yes	Yes
Waypoints:	500	1000	1000	1000	1000
Routes:	50/50	50/125	50/125	50/250	50/250
Track log:	2048 points	10,000 points,	10,000 points,	10,000 points	10,000 points,
Trackback mode	Yes	Yes	Yes	Yes	Yes
Automatic routing (turn by turn routing on roads):	No	No	No	Yes	Yes
Electronic compass:	No	No	Yes	No	Yes
Barometric altimeter:	No	No	Yes	No	Yes
GPS antenna:	Built in quad helix	Built in quad helix	Built in quad helix	Built in quad helix	Built in quad helix
External Antenna port:	Yes	Yes	Yes	Yes	Yes
Celestial information:	Yes	Yes	Yes	Yes	Yes
MGRS format:	Yes	Yes	Yes	Yes	Yes
Area calculation:	Yes	Yes	Yes	Yes	Yes
Backlit Display:	Single level	Single level	Single level	Multi-level adjustable	Multi-level adjustable
Voltage Range:	10-40	10-40	10-40	8-36	8-36