

 Stentec WinGPS 4-series <small>modifications reserved, Jan 13, 2010</small>	WinGPS 4 Lite	WinGPS 4.2 Navigator	WinGPS 4.2 Pro	WinGPS 4 Voyager	WinGPS 4 Mobile Lite	WingGPS 4 Mobile Navigator
Latest release	4.1.12.2	4.2.11.3	v4.2.11.3	v4.0.18.5	4.0.7.0	4.1.7.2
Release date	January 19, 2010	January 20, 2010	January 20, 2010	January 20, 2010	June 10, 2008	May 7, 2008
Minimum recommended System	Win2000,XP, Vista, 7 Pentium 2, Hard Disk or external memory 800*600 full collor	WinXP,2000,Vista, 7 Pentium 3, Hard Disk or external memory 1024*756 full collor	WinXP,2000,Vista, 7 Pentium 3, Hard Disk or external memory 1024*756 full collor	Win2000,XP, Vista, 7 Pentium 3, Hard Disk or external memory 1024*756 full collor	Win Mobile 2003/5/6/6,5 PPC 64MB, SD/CF 240*240, 360*240 or 640*480	Win Mobile 2003/5/6/6,5 PPC 64MB, SD/CF 240*240, 360*240 or 640*480
Charts	DKW1800, ANWB, EUROSEA, NV.digital, BSB(3,4), DKW-Builder, DKW1	DKW1800, ANWB, EUROSEA, NV.digital, BSB(3,4), DKW-Builder, DKW1	DKW1800, ANWB, EUROSEA, NV.digital, BSB(3,4), DKW-Builder, DKW1	DKW1800, ANWB, EUROSEA, NV.digital, BSB(3,4), DKW-Builder, DKW1	DKW1800, ANWB, EUROSEA, NV.digital, BSB(3,4), DKW- Builder, DKW1	DKW1800, ANWB, EUROSEA, NV.digital, BSB(3,4), DKW- Builder, DKW1
Chart viewers	Only 1 chart viewer	2 chart viewers: Main viewer and automatic Navigation info viewer	3 chart viewers: Main viewer and 2 sub viewers, all manual/automatic	3 chart viewers: Main viewer and 2 sub viewers, all manual/automatic	Only 1 chart viewer	Only 1 chart viewer
Chart handling	Chart manager Select chart	Chart manager Chart collections Select chart	Chart manager Chart collections Select chart	Chart manager Chart collections Select chart	One chart set in view Chart manager Find chart	Chart manager Find chart
NMEA 183 input	GPS	GPS	GPS, Compass, Wind, Depth, Log, AIS	GPS, Compass, Wind, Depth, Log, AIS	GPS	GPS
NMEA 183 output			Auto Pilot GPS/Compass repeater	Auto Pilot GPS/Compass repeater		
Tracking modes	ChartUp, NorthUp	ChartUp, NorthUp	ChartUp, NorthUp, CourseUp, LegUp, HeadUp, Polar	ChartUp, NorthUp, CourseUp, LegUp, HeadUp, Polar	ChartUp	ChartUp, NorthUp, CourseUp, LegUp
Cursor position main screen	Central	Manual	Automatic or Manual	Automatic or manual	Central	Automatic or Manual
Cursor position detail screen		Automatic	Automatic or Manual	Automatic or manual		
Basic GPS information	COG, SOG, Track, Pos (WGS-84)	COG, DOG, SOG, Track, Pos (WGS-84), GPS-filter option	COG, DOG, SOG, Track, Pos (WGS-84), adjustable GPS-filter	COG, DOG, SOG, Track, Pos (WGS-84), adjustable GPS-filter	COG, SOG, Track, Pos (WGS-84)	COG, SOG, Track, Pos (WGS-84), GPS-filter
Position cursor	Arrow	Shipcursor, Own ship on scale	Shipcursor, AIS targets and Own ship on scale, Drift angle, Range rings	Ship cursor, AIS targets and Own ship on scale, Drift angle, Range rings	Arrow	Ship, Circle, Triangle
Speed vectors	Course line	Ground speed True wind speed Relative wind speed	Ground speed (also AIS ships) True and relative wind speed Stream vector, Wind over water	Ground speed (incl AIS) True and relative wind speed Stream vector, Wind over water	Course line	Ground speed True wind speed Relative wind speed
Navigation options	Track manager, HR screen print	Track/Route/WP managers, WP group/types, XTE-bar, CTS, DTG, Route list, Night screen, Track info, Anchor watch, HTML logbook, Distance measurement, HR screen print, Bearing line, Time slider	Track/Route/WP managers, WP group/types, XTE-bar, CTS, DTG, Route list, Night screen, Track info, Anchor watch, HTML logbook, Distance measurement, HR screen print, Bearing Line, Mark option, Time slider	Interactive weather and tidal routing. Track/Route/WP managers, WP group/types, XTE-bar, CTS, DTG, Route list, Night screen, Track info, Anchor watch, HTML logbook, Distance measurement, HR screen print, Bearing Line, Mark option, Time slider		Track/Route/WP managers, WP groups/types, XTE-bar, CTS, DTG, Track info, Distance measurement
AIS and (M)ARPA			AIS, colour per type	AIS-XT (Extrapolated AIS), AIS Text messages, AIS targets on scale, Forward track prediction, colour per type		
Weather & Tides	manual wind vector	Grib files (wind, isobars, rain), manual or Grib coupled wind vector	Grib files (wind, isobars, rain, stream), NLTides, NMEA or GRIB/NLTides controlled wind or stream vector.	Weather routing using Grib files (wind, isobars, rain, stream) and NLTides		
Race and advacend touring options		Lay lines (manual controll)	Lay lines controlled by NMEA input	Polar diagram plus edit mode Lay lines (manual, polar diagram) Interactive route optimization Passage time calculation (ETA)		
Track plotting	Multiple tracks, GPS filter	Multiple tracks, Time points and labels, Multi ship track replay, GPS filter	Multiple tracks, Time points and labels, Multi ship track replay, Coloured tracks for replay boats , Adjustable GPS filter	Multiple tracks, Time points and labels, Multi ship track replay, Coloured tracks for replay boats , Adjustable GPS filter, Predicted track Own Ship & AIS targets.	Limited track, GPS filter	Multiple tracks, GPS filter, Time points and labels, Track info page, find track
Alarms	GPS lost	GPS lost, WP, XTE, Anchor watch	GPS lost, WP, XTE, Anchor watch, CPA (AIS), Depth	GPS lost, WP, XTE, Anchor watch, CPA (AIS), Depth	GPS lost	GPS lost, WP, XTE
Up/download to GPS	Download tracks from most Garmin's incl. USB	Up/download Routes, WP, tracks to Garmin & Furuno, Magellan, MLR, NMEA and Valsat	Up/download Routes, WP, tracks to Garmin & Furuno, Magellan, MLR, NMEA and Valsat	Up/download Routes, WP, tracks to Garmin & Furuno, Magellan, MLR, NMEA and Valsat		
Database options	Notifications, ANWB wateralmanac support, GPX routes	WP/Route database, ANWB wateralmanac, Import/Export Binary, Text lists, GPX, Backup/Restore	WP/Route database, ANWB wateralmanac, Import/Export Binary, Text lists, GPX, Backup/Restore	WP/Route database, ANWB wateralmanac, Import/Export Binary, Text lists, GPX, KML format, Backup/Restore		WP/Route database