

GPS CHARTPLOTTER COMPATIBILITY GUIDE EMEA-APAC PAGE 1/3

Starting from 2013, our products are provided on 2 GB or larger memory cards. Always make sure your GPS chartplotter is compatible. Some GPS chartplotters may be compatible with 2 GB memory cards but may still have difficulty with large file sizes.

	Model		NAVIONICS + NAVIONICS	NAVIONICS + NAVIONICS	Platinum +		ADVANCED		
		Format	Selectable areas - 2 GB	8-16 GB	4-8-16 GB	Dock- to-dock Autorouting	SonarChart™ Live	Advanced Map Options	Plotter Sync
B&G	Zeus³ 7, 9, 12, 16; Vulcan 5, 7, 9	SD/MSD	❸ ❷ ❸	⊗ ⊜ 🕾	❸ ❷ ❸	1	PW	√	√
	Zeus² 7, 9, 12	SD/MSD	⊗ ⊜ 🕾	⊗ ⊜ 🕾	⊗ ⊜ 🌣	√	PGS	√	
	Zeus Touch 7, 8, 12; Zeus 8, 12	SD/MSD	❸ ❷ ❸	⊗ ⊜ 🕾	❸ ❷ ❸		66		
() FURUNO	NavNet VX2	SD/MSD ³	⊗				6		
geonav	G12; G10	SD/MSD	⊗	⊗	⊗		S		
	11 C Net; 11 C; 7 Wide, Wide Net; 5 Touring; 4 Gipsy, Gipsy NMEA	CF	⊗		⊗		8		
	3; 3\$	SD/MSD ³	⊕				S		
	Multy ; 11 Flash, Sun, Sunshine; 10 C; 8 Sunshine; 7 C; 6 Sun, Sunshine; 5 C; 4 CXS, C	CF	⊗				•		
HUMMINBIRD	ONIX 8ci Combo, 8ci SI Combo, 10ci Combo, 10ci SI Combo; ION 10, 12	MSD	⊗ ⊜ 🕾	⊗ ⊜ 🕾	⊗ ⊜ 🕾		S		
	SOLIX 12, SI; SOLIX 15, SI HELIX 12 CHIRP MEGA SI GPS G2N, CHIRP GPS G2N, CHIRP DI GPS G2N, CHIRP SI GPS G2N, CHIRP SI GPS, CHIRP SI GPS KVD, CHIRP DI GPS, CHIRP GPS HELIX 10 CHIRP MEGA SI GPS G2N, CHIRP GPS G2N, CHIRP DI GPS G2N, CHIRP SI GPS G2N, SI GPS KVD, SI GPS, DI GPS, SONAR GPS HELIX 9 CHIRP MEGA SI GPS G2N, CHIRP GPS G2N, CHIRP DI GPS G2N, CHIRP SI GPS G2N, SI GPS KVD, SI GPS, DI GPS, SONAR GPS HELIX 7 CHIRP GPS G2, CHIRP GPS G2N, CHIRP DI GPS G2, CHIRP DI GPS G2N, CHIRP SI GPS G2, CHIRP SI GPS G2N HELIX 5 CHIRP GPS G2, CHIRP GPS G2 PT, CHIRP DI GPS G2, CHIRP GPS G2, CHIRP GPS G2 PT, CHIRP DI GPS G2, CHIRP SI GPS G2	MSD	(●	(●	(€		S		
	1199CI HD SI, 1199CI HD SI KVD, 1198c SI, 1197, 1159CI HD, 1159CI HD XD, 1159CI HD DI, 1158c, 1158c DI, 1157, 1155 999CI HD SI, 999CI HD SI KVD, 998c HD SI, 998c SI, 998, 997, 967, 959CI HD, 959CI HD XD, 959CI HD DI, 958c HD, 958c HD DI, 958, 957, 955, 947, 937, 917 899CI HD SI, 899CI HD SI NAV, 899CXI HD SI, 898c HD SI, 859CI HD XD, 859CI HD DI, 858c HD, 858c HD DI, 858;	SD/MSD	⊗ ⊝	⊗ ⊗	⊗ ⊚		S		
	987, 798ci HD SI, 798, 797, 788ci HD, 788ci HD DI, 788ci HD Combo CHO, 787, 786, 785, 767, 757, 755, 737, 698CI HD SI, 698CI HD SI KVD, 688CI HD, 688CI HD DI, 688CI HD XD, 688 ci HD DI KVD NAV; 598ci HD SI, 597ci HD, 597ci HD DI, 597, 587ci HD, 587;	SD/MSD	⊗ ⊜	● ●			S		
	HELIX 5 DIGPS, XD GPS, SONAR GPS, GPS, SIGPS, SIGPS KVD HELIX 7 SIGPS, SIGPS KVD, DIGPS, SONAR GPS, GPS, X GPS	MSD	⊗ ⊚	⊗ ⊜			S		
	768, 581i, 581, 580i, 580, 398ci Sl, 386ci, 386ci Dl, 385ci, 385ci Dl, 365i, 365	SD/MSD ³	⊗ ⊜				S		
	595c	SD/MSD	®	⊗			S		















3 Only with Navionics+ Small (upgradable online to Navionics+).

¹ Latest firmware release is required to run memory cards over 2 GB.

le. 4 Of the Platinum features, Satellite Overlay, Panoramic Photos and Pilot Books are compatible. 3D View is due in December 2017.



GPS CHARTPLOTTER COMPATIBILITY GUIDE EMEA-APAC PAGE 2 / 3

Starting from 2013, our products are provided on 2 GB or larger memory cards. Always make sure your GPS chartplotter is compatible. Some GPS chartplotters may be compatible with 2 GB memory cards but may still have difficulty with large file sizes.

			NAVIONICS'+	NAVIONICS +	Platinum#		ADVANCED		
	Model	Format	Selectable areas - 2 GB	8-16 GB	4-8-16 GB	Dock- to-dock Autorouting	SonarChart™ Live	Advanced Map Options	Plotter Sync
LOWRANCE	HDS Gen3 7, 9, 12; HDS Carbon 7, 9, 12	SD/MSD	⊗ ⊜ ² ⇔	⊗ ⊜² 🖰	⊗ ⊜ ² ⇔	√	PW	√	1
	Elite Ti 5, 7, 9, 12	SD/MSD	⊗ ⊜ ² ⇔	⊗ ⊜ ² ⇔	⊗ ⊜ ² ⇔		PW	√	1
	HDS Gen2 Touch 7, 7m, 9, 9m, 12, 12m; HDS Gen2 5, 5m, 7, 7m, 8, 8m, 10, 10m	SD/MSD	⊗ ⊗ ² ⊗	⊗ ⊗ ² ⊗	⊗ ⊜² 🕾		G S		
	HDS Gen1 5, 5m, 7, 7m, 8, 8m, 10, 10m	SD/MSD	⊗ ⊜ ² ⊕	⊗ ⊜ ² ⊕	⊗ ⊜ ² ⊕		S		
	Elite 4 HDI, 5 HDI, 7 HDI, 4 CHIRP, 5 CHIRP, 7 CHIRP, 9 CHIRP; Mark 4 HDI, 4 CHIRP; Hook 4, 5, 7, 9	SD/MSD ¹	⊗ ⊗ ² &	⊗ ⊜ ² ⊕			6		
	Elite 7 Broadband, 7M Gold	SD/MSD	⊗ ⊜ ²	⊗ ⊜ ²			6		
	Elite 4, 4DS, 4m, 4m HD, 5, 5 DSI, 5m, 5m HD; Mark 4 (MicroSD only); LMS 527c df iGPS, 525c df, 522c IceMachine, 522c iGPS, 520c; LCX 113c HD, 112c, 37c, 28c HD, 27c; GlobalMap 9300, 9200, 8300, 8200, 7300, 7200, 5300, 5200, 5150	SD/MSD ³	⊗				S		
MAGELLAN	eXplorist 510, 610, 710	SD/MSD	⊗	⊗			6		
MURPHY	HelmView HV1000i, HV700T, HV700, HV450	SD/MSD ³	⊗				6		
NORTHSTAR ×	6100i (requires S/W update 7.76); 6000i	CF	⊗				6		
N/VIOP*	Genius 7 Glass, 15 Glass, 7, 10, 13, 15	MSD	⊗	⊗			6		
Raymarine [®]	e-Series 7, 7D, 95, 97, 125, 127, 165 eS-Series 7, 9, 12, 75, 77, 78, 97, 98, 127, 128 c-Series 95, 97, 125, 127 a-Series 6, 7, 9, 12, 65, 67, 68, 75, 77, 78, 95, 97, 98, 125, 127, 128 gS-Series 95, 125, 165, 195	MSD	⊗ ⊜ 🏵	⊗ ⊜ 🏵	⊗ ⊜ &	V	PS	√	✓
	Axiom PRO 9, 12, 16; Axiom 7, 9, 12	MSD	⊗ ⊜ 🕾	⊗ ⊜ 🕾	⊗⁴ ◎ ⋴	√	PS	√	Due in Dec. 2017
	Dragonfly 4 PRO, 5 PRO, 7 PRO	MSD	⊗ ⊜ 🕾	⊗ ⊜ 🕾			w		✓
	Dragonfly 5 M, 6, 7	MSD	⊗ ⊜ 🕾	⊗ ⊜ 🕾					
MSD to CF card adapter compatible with some models. Consult www.aymarine.com	G-Series G120, G150, G170, G190, GPM400 E-Series E120, E80 E-Series Widescreen E140W, E120W, E90W C-Series Widescreen C140W, C120W, C90W A-Series 70, 70D, 57, 57D, 50, 50D	CF	⊗ ⊜	⊗ ⊜	₩ 😂		6		
for details.	C-Series C120; C80; C70	CF ¹	⊗ ⊜				6		
	Raychart 400, 435, 435i	CF	⊗				9		















¹ Latest firmware release is required to run memory cards over 2 GB.

² Sonar logs cannot be recorded. We recommend using SonarChart™ Live on mobile if compatible. 4 Of the

³ Only with Navionics+ Small (upgradable online to Navionics+).

⁴ Of the Platinum features, Satellite Overlay, Panoramic Photos and Pilot Books are compatible. 3D View is due in December 2017.



GPS CHARTPLOTTER COMPATIBILITY GUIDE EMEA-APAC PAGE 3/3

Starting from 2013, our products are provided on 2 GB or larger memory cards. Always make sure your GPS chartplotter is compatible. Some GPS chartplotters may be compatible with 2 GB memory cards but may still have difficulty with large file sizes.

			NAVION NAVION	_	NAVIONICS + NAVIONICS Updates		Platinum +	ADVANCED FEATURES						
	Model	Format	Select areas -				-16 GB 4-8-16 GB		SonarChart™ Live	Advanced Map Options	Plotter Sync			
SAMYUNG ENC	NAVIS 2500, 2600, 3000, 3100, 3700, 3800, 5100, 700, 800; N/NF 100, 120, 3800, 430, 5100, 560, 700, 800	SD/MSD	⊗	(3)	⊗	(2)			\$					
	AIS 50N	SD	₿		₿									
SIMRAD	NSS evo 3 7, 9, 12, 16; GO 5 XSE, GO 7, GO 7 XSE	SD/MSD	⊗ ⊜	² 🕾	⊗ ⊜	² 🕾	⊗ ⊜² 🖰	✓	PW	✓	√			
	NSS evo2 7, 9, 12, 16, 7m, 9m	SD/MSD	⊗ ⊜	² 😷	⊗ ⊜	² 🕾	⊗ ⊜ ² ⊕	√	PGS	✓				
Processor supporting external monitor (size range: 15 - 24 depending on buyers' choice)	NSO evo2	SD/MSD	⊗ €	8	⊗ €	8	⊗ ⊜ 🕾	1	PGS	✓				
	NSO ; NSE 8, 12; NSS 7, 8, 12	SD/MSD	₩ €	8	₩ €	6	⊗ ⊜ 🕾		9					
SI-TEX	SAS-300, SVS-460, SVS-460 4, SVS-560, SVS-560 5, SVS-750, SVS-760, SVS-760 7, SVS-880, SVS-1010	SD/MSD	● ⊜	² 🖰	● ⊜	2 🕾			S					

NAVIONICS ADVANCED FEATURES

Available when using a card that has an active daily chart updates subscription (included for one year if registered within two months of purchase). Also make sure your plotter has an updated software version installed.

Dock-to-dock Autorouting, a unique breakthrough in boating navigation, quickly creates detailed routes from a real start point to a real end point, even through narrow passages and channels, based on chart data and navigation aids.

SonarChart™ Live allows you to create new personal 0.5 m HD bathymetry maps that display in real time on your plotter or mobile device screen while navigating. The new chart resides on your device for private use. Possible methods:

- Use your plotter with a sonar to enable SonarChart™ Live and see it directly on the display.
- Use **built-in Wi-Fi** to connect your plotter/sonar to Navionics Boating app to enable SonarChart™ Live on your mobile. Depth data collected can also be sent automatically to Navionics to enhance SonarChart™.
- Use **GoFree WIFI-1 Module** to connect your plotter/sonar to Navionics Boating app to enable SonarChart™ Live on your mobile. Depth data collected can also be sent automatically to Navionics to enhance SonarChart™.
- Use **Sonar Server by Digital Yacht** to connect your plotter/sonar to Navionics Boating app to enable SonarChart™ Live on your mobile. Depth data collected can also be sent automatically to Navionics to enhance SonarChart™.

Advanced Map Options gives customized views of Navionics charts to highlight shallow areas, target a fishing range and adjust SonarChart™ contour density.

Plotter Sync connects plotter and mobile wirelessly and allows you to transfer routes and markers, and update charts on eligible plotter cards. You can also activate or renew a chart subscription (except Navionics+ Small). With Raymarine models, it is also possible to upload sonar logs to enhance SonarChart™.

PC APPLICATION		VIONIC VIONIC Updat	S	NAVIONICS + NAVIONICS Updates			Platinum +		
	Select	able area	as (2 GB)	US & Canada (16 GB) Carib. & S. America (8 GB)			4-8-16 GB		
TMQ C-plot Nav+	⊗	9	8	⊗	8	8		Platinum+ coi vith manufacto	
Fugawi 5, Raymarine Voyage Planner, Lowrance Insight Planner, Simrad Insight Planner, B&G Insight Planner	⊗	8		⊗	8		(8)	8	
CT Systems, Delius Klasing, Digital Yacht's Smarter-track, Elettronica Marittima, ENL, Eole, Euronav, Navigation Planner, PC Plotter, P-Sea, ScanNav, Tikinavigator, Yachtcontrol	⊗			⊗			⊗	Limited Plat compatibili Check with manufactui	ity.













with Sonar Server by Digital Yacht

- 1 Latest firmware release is required to run memory cards over 2 GB.
- **3** Only with Navionics+ Small (upgradable online to Navionics+). $\textbf{2} \ \mathsf{Sonar} \ \mathsf{logs} \ \mathsf{cannot} \ \mathsf{be} \ \mathsf{recorded}. \ \mathsf{We} \ \mathsf{recommend} \ \mathsf{using} \ \mathsf{Sonar} \mathsf{Chart}^{\mathsf{m}} \ \mathsf{Live} \ \mathsf{on} \ \mathsf{mobile} \ \mathsf{if} \ \mathsf{compatible}.$ 4 Of the Platinum features, Satellite Overlay, Panoramic Photos and Pilot Books are compatible. 3D View is due in December 2017.