

NAVIONICS®
A Garmin Brand

CHARTPLOTTER COMPATIBILITY GUIDE

PRODUCTS

CONTENT AND FEATURES

BRAND	MODEL Some Navionics products and GPS devices listed here may not be available in your area.	FORMAT	Regular/Large	Regular/Large	Nautical Chart	SonarChart™	Community Edits	Dock-to-dock Route Guidance ¹	SonarChart™ Live ²	Advanced Map Options	Plotter Sync	Overlays ⁵	Panoramic Photos	3D View
Actia	Actia	SD/MSD	✓		✓									
Alphatron	FF-901	SD/MSD	✓	✓	✓	✓	✓	✓	P ³	✓	✓	✓	✓	✓
B&G	Zeus3S Glass Helm; Zeus3S; Zeus3; Zeus2 Glass Helm; Vulcan 7R, 9, 12	SD/MSD	✓	✓	✓	✓	✓	✓	P ³ - W	✓	✓	✓	✓	✓
	Vulcan 5, 7, 7FS	SD/MSD	✓	✓	✓	✓	✓	✓	P - W	✓	✓	✓	✓	✓
	Zeus2	SD/MSD	✓	✓	✓	✓	✓	✓	P - G - S	✓		✓	✓	✓
	Zeus Touch; Zeus	SD/MSD	✓	✓	✓	✓	✓	✓	G - S			✓	✓	✓
DeLorme	Earthmate PN-60, PN-40, PN-30	SD/MSD	✓		✓				S					
Faria	Maestro Mach-7	SD/MSD	✓		✓				S					
Furuno	GP-1871F; GP-1971F	SD/MSD	✓	✓	✓	✓	✓	✓	P ³	✓	✓	✓	✓	✓
Garmin	Navionics-branded charts are not compatible with Garmin chart plotters. Garmin Navionics+™ and Garmin Navionics Vision+™ cartography products contain Navionics content. https://www.navionics.com/charts-for-garmin-chartplotters	SD/MSD												
GeoNav	G12; G10	SD/MSD	✓		✓				S					
Humminbird	APEX series; SOLIX G3 series; SOLIX G2 series	SD/MSD	✓	✓	✓	✓	✓	✓ ³	S	✓ ³	✓	✓	✓	✓
	SOLIX G1 series	SD/MSD	✓	✓	✓	✓	✓	✓ ³	S	✓ ³		✓	✓	✓
	ONIX series; ION series	SD/MSD	✓	✓	✓	✓	✓	✓	S	✓	✓	✓	✓	✓
	HELIX G4N series; HELIX G3N series; HELIX G3 series; HELIX G2N series; HELIX G2 series	SD/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, 859CI HD XD, 859CI HD DI, 858c HD, 858c HD DI, 858	SD/MSD	✓	✓	✓	✓		S			✓	✓	✓	
	HELIX 10 SI GPS, DI GPS, SI GPS KVD, SONAR GPS	SD/MSD	✓		✓	✓			S					
	HELIX 5 DI GPS, XD GPS, SONAR GPS, GPS, SI GPS, SI GPS KVD	SD/MSD	✓		✓	✓			S					
	HELIX 7 SI GPS, SI GPS KVD, DI GPS, SONAR GPS, GPS, X GPS	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					
	595c	SD/MSD	✓		✓				S					
Jmc	Super Pilot Max III, NP-90 MAX, NP-120 MAX, V-90 MAX, V-120P MAX	SD/MSD	✓	✓	✓	✓	✓	✓	P ³	✓	✓	✓	✓	✓
Lorenz	MagnumPro HD; Atom 9, 9+, 12, 12+	SD/MSD	✓	✓	✓	✓	✓	✓	P ³	✓	✓	✓	✓	✓
Lowrance	HDS PRO series; HDS LIVE series; HDS Carbon series; Elite Ti2 series; Elite FS series	SD/MSD	✓	✓	✓	✓	✓	✓	P ³ - W	✓	✓	✓	✓	✓
	HDS Gen3 series; Elite Ti series	SD/MSD	✓	✓	✓	✓	✓	✓	P - W	✓	✓	✓	✓	✓
	HDS Gen2 Touch series	SD/MSD	✓	✓	✓	✓	✓	✓	G - S			✓	✓	✓
	HDS Gen2 series	SD/MSD	✓	✓	✓	✓	✓	✓	G - S			✓	✓	✓
	HDS Gen1 series	SD/MSD	✓	✓	✓	✓	✓	✓	S			✓	✓	✓
	Hook Reveal series	SD/MSD	✓		✓	✓	✓		P ³	✓				
	Hook2 Combo series	SD/MSD	✓		✓	✓	✓		P	✓				
	Elite 7 HD; Elite 7/9 CHIRP; Hook series (The latest firmware release is required to run memory cards over 2GB.)	SD/MSD	✓		✓	✓	✓		S					
Ixnav Marine	E900, E700, E500	SD/MSD	✓		✓									
Magellan	eXplorist 510, 610, 710	SD/MSD	✓		✓				S					
MarCum	MX-7GPS, MX-7GPSLI	SD/MSD	✓	✓	✓	✓	✓		P ³	✓		✓	✓	✓
	RT-9	SD/MSD	✓	✓	✓	✓	✓	✓	S			✓	✓	✓
Medallion	Viper II	SD/MSD	✓		✓				S					
Marine Pan Systems	C1, N9, N9-Fish, N12, N12-Fish	SD/MSD	✓	✓	✓	✓	✓	✓	P ³	✓	✓	✓	✓	✓

1 Dock-to-dock Route Guidance is for planning purposes only and does not replace safe navigation operations.

2 Use SonarChart Live on plotter (P) or on mobile via built-in wireless technology (W), GoFree WIFI-1 Module (G), or Sonar Server by Digital Yacht (S).

3 Subscription not required; requires latest plotter firmware release.

Limited Platinum compatibility. Check with manufacturer.

5 Overlays include High-resolution Relief Shading, Satellite Imagery, and Sonar Imagery (select U.S. lakes only).



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BRAND	MODEL Some Navionics products and GPS devices listed here may not be available in your area.	FORMAT	Navionics+		Platinum+		Chart Layers			Advanced Features			Platinum Features		
			Regular/Large	Regular/Large	Nautical Chart	SonarChart™	Community Edits	Dock-to-dock Route Guidance ¹	SonarChart™ Live ²	Advanced Map Options	Plotter Sync	Overlays ⁵	Panoramic Photos	3D View	
NAVIOP	Genius 7 Glass, 15 Glass, 7, 10, 13, 15	SD/MSD	✓		✓				S						
ONWA	KP-38, KP-38A, KP-38S, KP-39, KP-39A, KP-708, KP-708A, KCombo-7, KCombo-7A, KP-1299, KP-1299A, KP-1299C, KP-1299X, KM-8, KM-8A, KM-8C, KM-8X, KM-12, KM-12A, KM-12C, KM-12X	SD/MSD	✓	✓	✓	✓	✓	✓	P ³	✓		✓	✓		
POLAR	Plotter Controller PCC-202; PCP-209, PCP-222	SD/MSD	✓	✓	✓	✓	✓	✓	P	✓		✓	✓	✓	
Raymarine	Axiom+ series; Axiom XL series; Axiom Pro series; Axiom 2 Pro series; Axiom series	SD/MSD	✓	✓	✓	✓	✓	✓ ³	P ³	✓ ³	✓	✓	✓		
	e-series; c-series; a-series	SD/MSD	✓	✓	✓	✓	✓	✓	P-S	✓	✓	✓	✓	✓	
	gS-series; eS-series	SD/MSD	✓	✓	✓	✓	✓	✓	P-S	✓	✓	✓	✓		
	Element S series; Element HV series	SD/MSD	✓	✓	✓	✓	✓	✓	P	✓		✓	✓		
	Dragonfly Pro	SD/MSD	✓		✓	✓	✓		W		✓				
	Dragonfly	SD/MSD	✓		✓	✓	✓								
Samyung ENC	N/NF 100, 120, 3800, 430, 5100, 560, 700, 800	SD/MSD	✓		✓		✓		S						
	AIS 50N	SD/MSD	✓		✓				S						
Simrad	NSS evo3S; NSO evo3S; NSS evo3; GO 5/9/12 XSE; GO XSR	SD/MSD	✓	✓	✓	✓	✓	✓	P ³ -W	✓	✓	✓	✓	✓	
	GO 7 XSE; GO	SD/MSD	✓	✓	✓	✓	✓	✓	P-G-S	✓	✓	✓	✓	✓	
	IDS	SD/MSD	✓	✓	✓	✓	✓	✓	P ³ -W	✓		✓	✓	✓	
	NSO evo3; NSO evo2	SD/MSD	✓	✓	✓	✓	✓	✓	P ³ -G-S	✓		✓	✓	✓	
	NSS evo2	SD/MSD	✓	✓	✓	✓	✓	✓	P-G-S	✓		✓	✓	✓	
	NSO; NSE; NSS	SD/MSD	✓	✓	✓	✓	✓		S			✓	✓	✓	
Seiwa	Cruise	SD/MSD	✓		✓	✓	✓	✓	P	✓					
	Explorer 23, SWx 90w, 900cw, 1200w, 1200cw	SD/MSD	✓	✓	✓	✓	✓	✓	P ³	✓	✓	✓	✓	✓	
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	✓		✓	✓	✓		S						
	Explorer NavPro, NavPro 900, 900F, 1200, 1200F	SD/MSD	✓	✓	✓	✓	✓	✓	P ³	✓	✓	✓	✓	✓	
vetus powered by LWM	ANNME7	SD/MSD	✓		✓										

Built-in Plotters

From Askeladden, Buster, Cross, Grand, Yamarin

Q Experience, Generation 1	SD/MSD	✓		✓	✓	✓	✓	✓		✓				
Q Experience, Generation 2	SD/MSD	✓		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓

GPS Chartplotters with Limited Capacity

Only available online through the Navionics website. <https://www.navionics.com/updates-downloadable.html>

Raymarine	G Series Widescreen; E Series Widescreen; C Series Widescreen	CF	✓		✓	✓			S					
	E Series E120, E80	CF	✓		✓	✓			S					
	C Series C120, C80, C70	CF	✓		✓	✓			S					

PC Applications

TMQ C-Plot Nav+	SD/MSD	✓	✓ ⁴	✓	✓	✓						✓		
ScanNav	SD/MSD	✓	✓ ⁴	✓	✓	✓	✓					✓	✓	
DigiNav	SD/MSD	✓	✓ ⁴	✓	✓	✓	✓					✓	✓	
Digital Yacht SmarterTrack	SD/MSD	✓	✓ ⁴	✓	✓	✓						✓	✓	
Navigation Planner	SD/MSD	✓	✓ ⁴	✓	✓	✓						✓	✓	
PC Plotter	SD/MSD	✓	✓ ⁴	✓	✓	✓						✓	✓	
TIKI Navigator	SD/MSD	✓	✓ ⁴	✓	✓							✓	✓	
WASSP CDX	SD/MSD	✓	✓	✓										

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