

© Spartechnik, 11.2016	Evermore SA-320 - 920 GPS Receiver with open Wire (RS-232) to connect with NMEA Port: NMEA0183 standard. Compatible for:
Hersteller Manufacturer	Bezeichnung/ Name Device Specification
Advanse	advanse fx-400 vhf Multi S400 GPS T.50 Combo C.56
AMICA	Camino 101, CAMINO-201(all listed Camino must be connected over RS-232 Interface) [CAMINO-108 & 108W needs RS-422]
Apelco Raytheon	Apelco 700, DXL 6800, GXL 1100 Apelco 6400
AvMap	EKP III, EKP IV, EKP IV PRO
B&G	Brooks & Gatehouse: Zeus 12 Regatta Multi Display, B & G LCD CHART, Hydra, B&G V50
Cobra	MR F80EU, Cobra Marine MR F55 EU, MR F55-D, MR F75-D, MR F45-D MC 600Ci and MC 600Cx
Echopilot	F.L.S Gold
Eagle eaglenav	FishElite 320, FishElite 480 FishElite 500C FishElite 640C FishElite 642C i FishElite 462C DF i, FishStrike: 1000C FishStrike 2000C Fishstrike 2000 Fishstrike 2000 CDF, IntelliMap 320 IntelliMap 480 IntelliMap 500C IntelliMap 642C iGPS, SeaChamp 1000C DF SeaChamp 2000C DF SeaCharter 320DF SeaCharter 480DF 500C DF GPS, Module eagle E6C-12W GPS, RADIO: EVR-150
Furuno	Furuno GP 30/ 31/ 32, Furuno GP 32, FM-2721, 1610, 1623, 1715, 1720, GP-7000/ 7000F, LS-4100, LS-6100, 1835, 1935, 1945 FCV 295 GP31, Radio Ocean RO4800 Ocean RO4800 Furuno Radar1623
Garmin	GPSMAP 172C, 276C, 278, 292, 420, 420s, 520, 520s, 525, 525s, GPSMAP 4008 GPSMAP 4010 GPSMAP 4012 GPSMAP 2210 GPSMAP 2206 GPSMAP 292 GPSMAP 392 GPSMAP 492 , 2006c, 2010, GPSMAP 3206, 7015, 7012 6012 6008 5008 5015 5012 4012 4010 4008 3005c GARMIN 19 HVS GPS 17x 19x HVS GPSMap 3010C
Genonav	Geonav 4C 4CX5 4Gipsy Geonav 5 Touring Geonav 6 Sunshine Geonav 7 Wide Geonav 11C Geonav 8 Sunshine Geonav 11 C Replacement for geonav SA103
Himunication	FIJA HIMUNICATION HM-380 with DSC & without DMC
Hurricane	A2E Hurricane
Humminbird	HUMMINBIRD 1155c, 1157c, 1197c SI, 717, 718, 727, 728, 737, 747c, 755c, 757c, 767 768, 777c2, 778C, 785 c2, 787c2, 787c2l, 788C 797c2 SI, 797c2l SI 798C 917C 931C 931C DF 937C 937C DF 947C 3D 955c 957 967C 3D 981C SI 987C SI 997c SI MATRIX 10 MATRIX 12 MATRIX 15 MATRIX 17 MATRIX 20 MATRIX 25 MATRIX 27 MATRIX 35 MATRIX 37 MATRIX 45 MATRIX 47 3D MATRIX 55 MATRIX 65 MATRIX 67 MATRIX 77C MATRIX 87C MATRIX 9737C, Matrix 10 12 17 20 27 37
icom i-Com	IC-M411 IC-M603 IC-M505 IC-M801E IC-M421, DS100, IC-401, IC-M603, IC-M801 M802 IC-M323 IC-M423 IC-M423G IC-M412 Use green and shield cables for DATA in and out
Interphase	Chartmaster 169CS, 169CSI, PRO, PROI, 11CV+, 11CVS+, 169CS, V6, V6I
JRC	JRC plot 500 JRC 1800CP
Livorsi	Speedometer: 50 80 100 120 140 160 180 mph speedometer (SA-920 & SA-320work standard with 1Hz)
Lorenz	PANORAMIC 8 XL Sun Color, Worldmap, Excalibur, Starlight 11 12 15, Sky X7, Orion 7
Lowrance	Globalmap 1600 2000 3000MT 3200 3300C 3500C 3600CiGPS 4000M 4800M 4900M 5000C 5200c 5300C iGPS 5500C 5150C 6000C 6500C 6600CHD 7000C 7500C 7600C 7200 C 7300 C HD 8200 C 8300 C HD 9200 C 9300 C HD, 7200C 7300C HD 8200C 8300C HD 9200C 9300C HD 8600C HD 9200C 9300C HD GlobalMap 2000 (12-Channel Version, not 5-Channel), LMS-350A (12-Channel Version, not 5-Channel). HDS-Series with NMEA 0183: HDS-10 Gen2, HDS-5m Gen2, HDS-5 Gen2, HDS-7 Gen2, HDS-8 Gen2, Link 5, Link 8, LCX: LCX-104C LCX-110C LCX-111C HD LCX-112C LCX-113C HD LCX-15CI LCX-15CT, LCX-15MT LCX-16CI LCX-17M LCX-18C LCX-19C LCX-20C LCX-25C LCX-26C HD LCX-27C LCX-28C HD LCX-37C LCX-38C HD, LMS-160 MAP LMS-240 LMS-320 LMS-320 DF LMS-330C LMS-332C LMS-334C iGPS LMS-335C DF LMS-337C DF LMS-339C DF iGPS LMS-350A (12-Channel Version, not 5-Channel), LMS-480M LMS-480M DF LMS-520C LMS-522C iGPS LMS-525C DF LMS-527C DF iGPS, LMS 350 350A LMS-480M LMS-480DF LMS-520C LMS-525C DF LMS-522c iGPS & LMS-527cDF iGPS 337 337CDF LVR 250 LMS 480M df LMS-332C LMS-337C DF LVR-850 DSC LVR-880 DSC LMS-300 LCX-15 MT LVR-880 5150 lms-240 GlobalNav 310 HDS7 Llink 5. SA-320 seriell/ SA-920 seriell replaces Lowrance LGC 3000 (nur NMEA0183)
M-Tech	MT-500/ SX 35 DSC
Magellan	FX 324 MLR FX312
Mercury	System Speedometer and TachometerSC1000 System
MIDLAND	Midland Neptun / Neptun 100 Midland Neptune 100 Neptune III Marine UKW / DSC / ATIS
MLR	Replaces MLR FX 312 C MLR312 GPS MLR412
Navicom	Navicom RT650, TR 650, RT-650 MOB Navicom RT-450 RT-550
Navman	VHF 7000, 7100, 7110, 7200, G3380, TRACKER 5600 5500 5100 5505 5605, Tracker 950 Tracker 900, Navman 8120, 8084 6500 6600 Trackfish 6500 NAVMAN TRACKER 5507/5607
NEXUS	VHF Nexus 2000, Nexus 2500, VHF Nexus S15 Silva, VHF RT550DSC
Northstar	VHF 710 VHF 721 VHF 701 Northstar NS 100 NS100ss NS100DS M 84 M 121 Explorer 550 550i 557 567 650 657 660 6100i
Nasa NASA	Nasa AIS-Radar NASA Clipper Easylog display, A.I.S. Radar Nasa Marine AIS SART Plotter
Ocean RO4800	Ocean RO4800
Polmar	Nautica Shark
Leica Geosystems/ Philips	Marine Navigator MK8 MK 9 MK9 DC for Philips PBR 1000
President / Uniden	President / Uniden MC 8000 DSC, PRESIDENT MC 6800 DSC Uniden, VHF Transceiver Uniden UM455
Raymarine/ Raytheon	RAY49E RAY55 RAY218 Ultra Compact VHF DSC C70 C80 C120, RayChart RC 631 RayStar 114 Raychart 320 rc425 425, 435, RC 620, RC 630 RC631 RL70C Plus, RL80C Plus Radar Displays, RL70CRC Plus, RL80CRC, Raymarine A65 Navcenter 300 Navcenter 500, RAYMARINE RC520 PLUS RC 520, RC 520 +, S1 SmartPilot E80, E120, RAY54E, RAY 240, Ray 54E, A60, A65, RAY 49E Ray54E, Ray218E, Ray55E L760 Plus L760RC Plus Raychart 420 RAYSTAR 920, Raystar 390 E 80 E Raystar 120 L755RC Raymarine E90W E62220, Raymarine E120W E62223 Raymarine E140W, E62226, DS400 DS400X, DS500, RAYCHART RC420, Raymarine A50 E62184, A50D E62186 A57 E62342 A57D E62188 A70 E62190 A70D E62192 Raymarine L1250 L1250 Plus L755RC L760RC L1250RC rayplot 650 n70 RL70C radar pathfinder V850 C90W C120W C140W SL530 Fishfinder Plotter 530 Raynav 300 Raymarine SL72C Touch A95 Touch A125
Seiwa	BARRAMUNDI BARRAMUNDI PLUS, Explorer 3, Marlin (with GPS) Seawave SW501e SD SW1101 SW501ce SW701ce SW701e SW 501ci SW 201ce SW 701Ci SW AP05 SW AP01 SW RP03 Oyster 1 Oyster 2 Seahorse E 5 Murena Nautilus Barracuda Series Kingfish, SW500e, SW500ce, SW700e, SW700ce
Siemens VDO Logic	Siemens VDO Logic Map7, MAP 10, Map 11, VDO Map cx plus, MAP V7
Simrad Shipmate	RS10 RS12 RS25 RS35 RS90 VHF Radio RA30C RA31C RA32C CP30 CP40 CP42 CP50 CP52 RS 591 cx44 x34 cx54
Si-Tex	Sitex Explorer plus Explorer 2 Plus Color Max Pro Color Max 15 Si-Tex SVS-460C SVS-560C SVS 760F, SVS 760C T760 Marine Radar T-2000 GPS-90 MKII, GPS-90MKIID - SA-920 replaces Si-Tex GPK-11
Standart Horizon	Standart Horizon GX 1500s GX 3000s CP-175C CP180 CP300 CP1000c CP180 CP180i CP300 CP300i GX2100 GX1600E CP155C CP175C CP1000C GX1100E CP175 ECLIPSE GX1300 GX1700 GX1200 GX1600 VHF
Tacktick	Tacktick T121, T122
Yeoman	COMPACT Navigator Pro Sport
Yamaha	Commandlink speed gauge NMEA 0183 only

Der NMEA Standard: In den 80er Jahren wurde der "National Marine Electronics Association" (NMEA) 0180 Standard definiert. In den folgenden Jahren wurde er zum NMEA 0183 Standard erweitert. Dieses Protokoll wird von fast allen Geräten unterstützt.