

DATA SERVER

All navigation data – wirelessly and simultaneously
to every monitor onboard

GPS

AIS

depth
windspeed
speed

NMEA 0183
SENSORS



WiFi
UP TO 10
CLIENTS

USB

NMEA
0183



Certified to 

SEANEXX

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Key Features

- GPS + AIS + NMEA-Multiplexer
- Multiple wireless connection
- USB + NMEA0183 output
- 4 x NMEA multiplexer
- Data logger (SD-card)
- For use with chart plotters, mobile or portable devices

Customer Benefits

- Smart wireless navigation solution
- Multi-User ready
- Data server with integrated multiplexer
- AIS + GPS receiver
- Made in Austria

Developed by **FT-TEC**
Electronics



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DATASERVER

Technical Specification



The SEANEXX DATASERVER combines GPS, AIS receiver and multiplexer functionality. It receives AIS signals, its own GPS position and common NMEA instrument data (i.e. depth, speed, wind speed,...) and transforms these data into a WiFi data stream for up to 10 clients (i.e. iPads, smartphones, tablets, laptops or WiFi enabled plotters). The combined data will also be transmitted via conventional NMEA or USB. The DATASERVER offers an internal GPS receiver and is compatible with an external GPS receiver. The integrated data logger stores all network information on a SD-card. Ideal for smart navigation solutions with handheld devices.

RX320

AIS Receiver	Dual channel, 161.975 MHz, 162.025 MHz
GPS Receiver	Built in GNSS module (GPS, GLONASS, QZSS)
Multiplexer	4 x NMEA0183 input
Output	WiFi, USB, 2 x NMEA0183
WiFi	Internal antenna, TCP/UDP, up to 10 clients
Power Supply	9-32V DC
Size	153 x 90 x 48 mm
Accessories	<ul style="list-style-type: none">● depth/speed/temp combi Transducer - triducer from AIRMAR● external GPS antenna (BNC)



Available in our webshop – www.seaangel.at