

- **WAAS/EGNOS/MSAS capability**
- **HIGH SENSITIVITY:**
  - GPS receiver tracks up to 13 satellites (12 GPS, 1 WAAS or EGNOS or MSAS) simultaneously
- **STORAGE:**
  - 500 waypoints, 20 routes and 1024 track points
- **ALARMS:**
  - Anchor warning radius/Arrival/Route deviation
- **MOB FEATURE:**
  - records position at the time of man overboard and provides continuous updates of range and bearing when navigating to the MOB position
- **DISPLAY:**
  - Bright 84 x 54 mm LCD with adjustable contrast and brilliance
- **AUTOPILOT CONNECTIVITY:**
  - Autopilot (option) may be connected, and steering data output to the autopilot
- **HIGHWAY DISPLAY:**
  - Unique Highway display provides a graphic presentation of ship's progress towards a waypoint
  - Waypoint and route data can be uploaded from a PC and downloaded to a PC

# SPECIFICATIONS

## PHYSICAL

Case:	IPX6 Waterproof
Size:	134mm x 152mm x 68mm
Weight:	Less than 1 lb. (454g)
Temperature Range:	5 to 158 F (-15 to 70 °C)

## PERFORMANCE

Receiver:	50 Parallel-Channel
Acquisition Time:	Approx. 40 seconds (warm) Approx. 60 seconds (cold) Approx. 2 minutes (AutoLocate)
Update Rate:	1/second, continuous
Position Accuracy:	-5 meters (3-17 ft.) with DGPS corrections** 15 meters (49 ft.) RMS***
Velocity Accuracy: Dynamics:	0.1 knot RMS steady state Performs specification to 6g

## POWER

Input:	12-24v DC
Usage:	2 watts

## EQUIPMENT LIST

1. Display unit accomodating SBAS receiver (1 unit)
2. Antenna unit KA-07 with 10m cable (1 set)
3. Installation materials and spare parts (1 set)

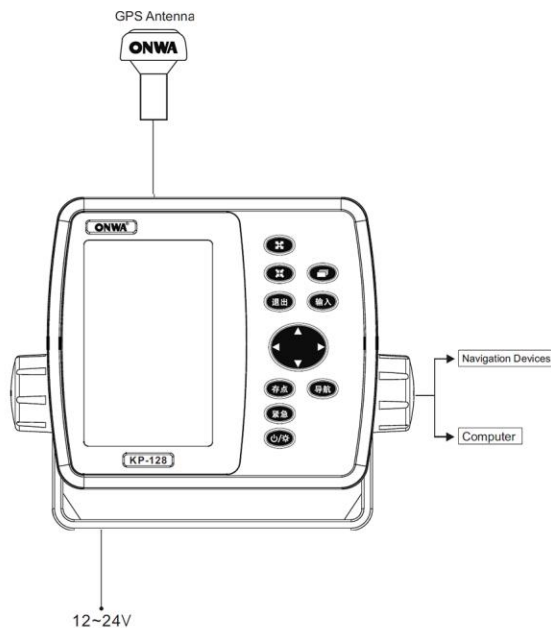
Specifications subject to change without notice

\* Meets IEC (European Community Specification) 529 IPX6.

\*\* With optional GARMIN GBR 21 Beacon Receiver Input.

\*\*\*Subject to accuracy degradation to 100m 2DRMS under the U.S. DOD-imposed Selective Availability Program.

### System Configuration



### Dimensions

