

## Simrad AP80 Autopilot

Type approved autopilot systems providing complete heading and course control for a wide range of vessels.

- 5inch colour bonded display
- Adaptive, self-learning software
- Total of 6 user modes available
- Unique WORK mode: customize the parameters to suit individual vessel needs
- Triple support of independent rudders and multiple thrusters
- 2 basic systems using the same modules: design and build to your unique requirements
- Full 2 year warranty backed by our global service network



### Networking Connectors

True

### Information

U-Turn	Yes
Adjustable Backlight	10 le

### Other

Cable	1 Power/alarm, 1 Micro-C con.
Interface Connector USB	Yes
Course Over Ground	Yes
Speed Over Ground	Yes

### Technical/Environmental

Construction	Epoxy coated seawater resistant aluminum, plastic and so it becomes front and bexel
Product Length [mm]	252 mm
Product Width	144 mm \ 5.7 in
Product Weight	1.4 kg

### Autopilot/Auto-Steering

Course Change Rotary Knob	Yes
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### Display

Display: Backlighting Color [text]	Black and grey
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With 6 individual scenario profiles, networking with NMEA2000 cabling, a special work mode, and triple support of independent rudders and multiple thrusters, the Simrad AP80 is a one stop shop for vessels from 20 feet to supertankers.

The AP80 offers one of the smartest autopilot solutions on the market today. It will adapt to your individual load characteristics, and wind and wave conditions, to help lower operating costs and reduce risk. The USB plug in the front makes loading and storing these settings so simple. Like the AP70, the slightly larger AP80 is totally modular in nature, so installation and operation are effortless. Both control units share common autopilot computers and accessories making them the most flexible autopilot systems available.

The ruggedized AP80 is supported by our dedicated service engineers located in over 50 ports worldwide. Captains choose Simrad's AP70 and AP80 because they work hard when you depend on them most.

The products are also HCS, HSC, Wheelmark, US Coastguard, and CCS approved depending on autopilot computer.