



A COMPUTER ASSISTS YOU WHEN MOORING AND ANCHORING

- ▶ Designed with multiprocessor technology utilizing a **Linux based operating system** for maximum reliability
- ▶ A **wide choice of combinable transmitters** all compliant to the new UNI EN ISO 25197: 2020 regulations (chapter 7 - Portable helm station controls) can be paired to our new powerful MAXIMO receiver
- ▶ **Wireless two-way radio controls** with an intuitive touch keyboard giving commands and receiving feedback
- ▶ Advanced technology with **49 transmission channels on 2 bands** for manoeuvres in absolute safety
- ▶ Engaging automatic mode allows the **feel of a joystick** that is completely customizable
- ▶ MAXIMO gives the ability to program one button that will engage **multiple desired functions!** (translations, rotations, etc.)
- ▶ **Lights and vibrating signals** for alerts while in use
- ▶ **Wireless charging** compatible with all the smartphones wireless chargers
- ▶ **Wireless control of Engines**, bow thruster, stern thruster and anchor (s)



- ▶ **Acceleration management** with pre-configured profiles for yachts, catamarans, trawlers, etc. or with easy customization according to customer needs (Optional as desired)
- ▶ **Proportional thruster management** allowing customization of minimum starting speed parameters, ramp time and maximum reachable speed (Optional as desired)
- ▶ Possibility of connecting two anchors
- ▶ Integrated 3.5" color TFT LCD touch screen display for set up during installation and for verifying operation in real time
- ▶ Direct connection to the MAXIMO receiver to configure complete set-up options with 2.4Ghz and 5Ghz dual frequency Wi-Fi connecting to smartphones, PCs and / or tablets
- ▶ **Second Wi-Fi dual frequency 2.4Ghz and 5Ghz (Optional)** for connection via VPN for upgrades, assistance or adding options directly from the YACHT CONTROLLER headquarters without the need to do re-enter the device or to have a technician on board
- ▶ Connection to the latest generation of chartplotters (Optional)



Linux operating system

- 1 2** Right or left bow thrusters activation (*Manual*) or slow rotation clockwise or counterclockwise (*Joystick emulation*) with engines only
- 3 4** Right or left stern thrusters activation (*Manual*) or fast rotation clockwise or counterclockwise (*Joystick emulation*) with engines and thrusters
- 5** Left engine forward (*Manual*) or translation forward left (*Joystick emulation*)
- 6** Right engine forward (*Manual*) or translation forward right (*Joystick emulation*)
- 7** Left engine reverse (*Manual*) or translation reverse left (*Joystick emulation*)
- 8** Right engine reverse (*Manual*) or translation reverse right (*Joystick emulation*)
- 9** Simultaneous activation of the right and left engines forward
- 10** Simultaneous activation of the right and left engines reverse
- 11** Walk boat to port: Simultaneous activation of bow and stern thrusters to port side
- 12** Walk boat to starboard: Simultaneous activation of bow and stern thrusters to starboard side
- 13** Expansion (*horn, DPS, lighting, etc.*)
- 14** Selection key of anchor or auxiliary outputs
- 15** Right Anchor Up/Down or auxiliary outputs (*Optional*)
- 16** Left Anchor Up/Down or Auxiliary Outputs (*Optional*)
- 17** Automatic/Manual mode
- 18** Acceleration profiles (*max 5 steps*)
- 19** On/off/ Engage button

CONNECTIONS VIA
PC, SMARTPHONE, TABLET AND
CHARTPLOTTER



DUAL BAND+
next gen

en-joy+
next gen

JCS+
next gen

