



The front panel



No.	Description
1	CMD/Thruster . Press once to take/request command. Press and hold to activate/ deactivate available thrusters
2	MENU . Press once to display the active steering mode's quick menu. Press twice to display the Settings menu
3	PWR/Light . Press to display the Light dialog. Press and hold to turn the unit ON/ OFF
4	Course knob . In menus; turn to select menu item and adjust value, press to confirm. In <i>FU</i> mode; turn to set rudder angle. In <i>STBY</i> and <i>NFU</i> mode; press to go to <i>FU</i> mode. In <i>AUTO</i> and <i>NoDrift</i> mode; turn to change set heading/set course, press to capture present heading. In <i>NAV/TRACK</i> mode, turn to set track offset
5	PORT . In menus; press to return to previous menu level. In STBY and FU modes; press to go to NFU mode. In AUTO and NoDrift modes; press to change set heading/set course to port
6	STBD . In menus; press to confirm menu selection/enter next menu level. In STBY and FU modes; press to go to NFU steering. In AUTO and NoDrift modes; press to change set heading/set course to starboard
7	TURN. Press to display the Turn dialog
8	STBY . Press to switch the autopilot to Standby mode
9	AUTO. Press to activate <i>Auto</i> or <i>NoDrift</i> mode
10	NAV/TRACK. Press to activate NAV/TRACK (AP80) steering modes
11	WORK. Press to display the Work profile dialog
12	ALARM. Press to display the Alarm dialog (AP80 only)
13	USB connector (AP80 only)

The screen



lcon	Description
Ø	Black icon if one or more thrusters are installed and in use.
U	Shaded if the trusters are unavailable for steering
	Active alarm message. Red icon for alarms, yellow for warnings
ĥ	Control unit locked
	Screen alive indication - white and black "balls" fade-swap color

The power key

	•	Press and hold: Single press:	Turn unit on/off Display light dialog	Light Brightness Night mode
5 2 2	•	Repeated presses:	Toggle preset brightness levels	Close

→ *Note:* If the key is held after the display is turned off, a Power failure alarm will be activated. Press any other key on the unit to silence the alarm.

Command transfer and unit lock

Take command









Lock other units

Thrusters on/off



Work profiles

Show Work profile options

Select profile







Create new profile





Autopilot modes

Mada	Activato	Mada display	Cours	PORT/	
Mode	Activate	Mode display	Turn	Press	STBD keys
STBY	STBY	буго кортона констрания Констра Констрания Констрания Констрания Констрания	No action	Switch to FU mode	Switch to NFU mode
NFU	Press PORT / STBD keys in STBY or FU mode	NFU Gyro NOBMAL	No action	Switch to FU mode	Give rudder command
FU	Press course knob in STBY or NFU mode	Gyro NORMAL	Set rudder angle	No action	Switch to NFU mode
Αυτο	AUTO Auto NoDrift	А буго NORMAL	Change set heading	Capture present heading	Change set heading
NoDrift	Auto NoDrift	NORMAL SECS TARE	Change set course	Capture present course	Change set course
NAV/ TRACK	NAV TRACK	DTW 22.5HM WPT Cape Horn X1D 25m 0 C15 °T HORMAL 0039.4	Set track offset	No action	No action

Menus



1* Show Quick menu2* Show Settings menu

Quick menu, manual modes



Return to prev. level, Remove menu



Select menu item,

Adjust value



Confirm selection



	${\color{black}\textcircled{\bullet}}$	Automatic and manual selection
dby	!	List of active alarms
S	15	Manual setting (Speed)
	<i>k</i>	See Settings menu

Quick menu, automatic and navigation modes



(15	Manual setting (Rudder, Counter Rudder, Speed and Track response*) * NAV/TRACK mode only
	See Settings menu

Settings menus



System setti			Standby
¢	System 6	Language Light and sound Time Advanced About	English (US)
	Work Profiles		Standby
	Name	Enabled	Active
L			
	LOAD		
	New		
	Alarms settings		Standby
	Alarms	Active History	
•		Settings	
	Units settings		Standby
	Junits	Distance Distance small	MM -
	~	Speed	kn 🔹
		Depth	m •
	_	Heading	°MAG 💌
	Network settings		Standby
	Network	Sources Device list	
		Diagnostics	
		Damping	
	Installation setting	5	Standby
		Dockside drives. Dockside boat	
		Compass calibra	tion
V	configuration	Seatrial drives Seatrial boat	

Alarms

	Option	Result
Alarm Steering compass missing, SD80-0	АСК	Stops the siren and removes the alarm dialog. The alarm icon will remain active, and the alarm will be included in the alarm listing
Mute	Mute	Mutes the siren locally. The alarm dialog remains on the display