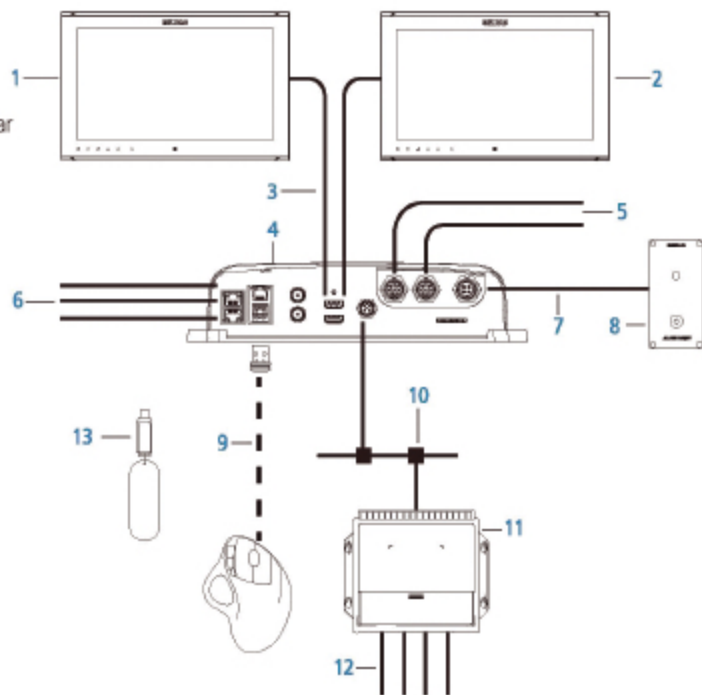


Simrad E5024 ECDIS System



The Simrad E5024 ECDIS system is an IMO type-approved navigation system, designed for use aboard SOLAS vessels including large passenger ships, tankers, and cargo ships subject to the ECDIS Carriage Mandate. Ideal for vessels required to retrofit ECDIS to meet amended SOLAS requirements, the modular E5024 ECDIS system offers simple installation in either single-station or dual-station (PLECDIS) configurations.

- 24-inch, Full-HD 16:9 widescreen for large, clear charts
- Wireless trackball controller with on-screen keyboard
- Radar, AIS & ARPA overlay
- Designed for NAVTOR ENC's including UKHO (for AVCS), and Primar
- Third-party chart support with S-57 and S-63 import
- Choose between S-52 and INT1 chart presentation
- Supports AIO (Admiralty Information Overlay)
- Simple dual-station PLECDIS option
- Control Simrad radar, echosounders, and more from an optional non-approved second station



Item	Description
1	M5024 – ECDIS CPU via HDMI 1 OUT
2	MO16/19/24, M5016-24 or other – NSO CPU via HDMI 2 OUT
3	HDMI cables
4	ECDIS Processo – containing ECDIS and NSO CPUs
5	NMEA 0183 – 3 ports for ECDIS CPU, 1 port for NSO CPU
6	Ethernet ports – 2x PoE, 1x standard
7	External alarm (Blue wire) on E5000 power cable
8	ED102 alarm panel – ECDIS CPU only
9	M570 wireless trackball and USB receiver
10	NMEA 2000 network
11	S180 NMEA 0183 expansion module
12	NMEA 0183 HS ports for sources such as position, heading etc.
13	NavStick