



dockmate



## DOCKMATE POSITIONING SYSTEM

Dockmate's DPS solution has two operating modes: one mode for use on the open water and another mode to use for short periods of time in close quarters.

In the open water operating mode, DPS will use only the engines to keep the boat in its target position.

It is ideal for short-handed crews, allowing the captain to step away from the helm to tend to mooring lines and fenders before entering a marina.

In the close quarters operating mode, DPS uses both the engines and bow and stern thrusters in concert to keep the vessel in its target position.

Significant amount of time and research over the years ensure that the Dockmate remote control system provides boaters with the best control of their vessels in some of the more stressful situations like docking and close quarters maneuvering.

Whether entering a marina or waiting for a bridge or lock, holding your position while stepping away from the helm can be just as important as having fingertip control when pulling into a dock.

Dockmate Positioning System is driven by an IMU unit (which includes a compass, accelerometer and gyroscope) and a DPS Receiver installed within the vessel, and connects to Dockmate GNSS antennas installed on the hardtop.

It is designed for installation on any vessel with at least two engines and Dockmate compatible engine and thruster controls.

DPS is easy to install and requires only a short calibration sea trial.

# DOCKMATE POSITIONING SYSTEM



- Easily maintain the boat's position
- Maintain the boat's heading (thrusters required)
- The Dockmate Positioning System works in concert with a Dockmate wireless remote control system
- Can be (de)activated from the Dockmate remote and/or from the Dockmate Helm Display (DHD)
- For all (CAN bus and analogue) Dockmate compatible engine and thruster controls
- Supports proportional engine control
- Supports both on/off and proportional thruster systems (supported CAN bus controls only)
- Coming in 2024

