

GHP™ 20 STEER-BY-WIRE AUTOPILOT FOR OPTIMUS

The GHP 20 for Steer-by-Wire systems brings Garmin leading-edge marine autopilot technology to vessels with select steer-by-wire control systems. In addition to holding its course in virtually all weather and sea conditions, the GHP 20 Steer-by-Wire autopilot can perform a variety of pre-programmed trolling and search procedures, and it's built for high performance at high or low speeds. For the ultimate in convenience, the GHP 20 is easily installed

and offers full system integration with other Garmin networked products. The GHP 20 Steer-by-Wire features Garmin's patented Shadow Drive technology, which gives boaters the security of knowing they maintain control even when the autopilot is engaged. The Shadow Drive system automatically disengages the autopilot if the helm is turned, allowing for quick and safe manual maneuvers without disengaging the autopilot. The autopilot automatically re-engages once a steady course is re-established.



Coupled with a Teleflex Marine Optimus or Optimus 360 system, Garmin GHP 20 Steer-by-Wire autopilot provides superior control algorithms for unmatched autopilot performance.

www.garmin.com

GARMIN®

OPTIMUS 360 BY SEASTAR®

Optimus 360, a revolutionary joystick steering/shift/throttle control system is engineered for powerboats with mechanically controlled twin outboards, without the need for bow thrusters. Optimus 360 by SeaStar uses state-of-the-art electronics to provide easy 360-degree maneuvering capabilities when docking, negotiating crowded areas or loading a vessel onto a trailer. Even novice boaters using the Optimus 360 Joystick Control System can confidently move the boat forward, backwards, diagonally, rotate it on its own axis, or even move sideways to accomplish tricky docking maneuvers. As the operator easily moves the joystick, the SmartCylinders and actuators respond

instantly to independently steer each outboard, engage forward/neutral/reverse gears and apply throttle as needed to move the boat exactly where the operator wants it to go. This ease of control has never been offered on boats powered by twin outboard engines. Now, owners of offshore center consoles, power catamarans, high performance cruisers and other popular boats can enjoy their time on the water without the stresses that often accompany pulling in for fuel, squeezing into a narrow slip or launching/retrieving at a busy launch ramp.



OPTIMUS 360
BY SEASTAR®

www.optimus-360.com