





# Autopilot

## **User Friendly Autopilot for Accurate Steering**

- Clip mounted allowing both fixed and hand held operation
- Suitable for small to mid-sized vessels
- Capable of operating on most standard types of steering systems
- Waterproof Control Head
- Automatic yaw, sea state and trim
- Optional full function Second Station
- "Nav" mode accepts NMEA 0183 information
- Digital display of rudder angle and operating mode
- · Optional analog rudder angle indicator
- One NMEA 0183 Heading Output (HDM & HDG)
- Large LCD display with eight brightness levels for comfortable viewing
- Built-in diagnostics and self tests plus visual and audible alarms
- Reliable in any sea and weather condition
- Easy to install and fully compatible with your onboard instruments
- Ten selectable steering parameters for both Fast and Slow modes
- Extended 3 year warranty
- Meets CE requirements

#### **DIMENSIONS**

Control Unit: 70mm x 133mm x 25mm / 2.7 x 5.2 x 1.0 inches **Processor Unit:** 160mm x 380mm x 70mm / 6.3 x 15.0 x 2.7 inches Fluxgate Compass: 142mm x 107mm x 76mm / 5.6 x 4.2 x 3.0 inches

**Pump:** 122mm x 191mm x 102mm / 4.8 x 7.5 x 4.0 inches OPTIONAL FULL FUNCTION CONTROL UNIT RUDDER SECOND STATION ANGLE INDICATOR SOLENOID FLUXGATE PROCESSOR UNIT STEERING COMPASS ROTARY REVERSING MAGNETIC COMPASS RUDDER FOLLOWER MOTOR W/SENSOR PUMP LINEAR RUDDER **FOLLOWER** 

#### **SPECIFICATIONS**

Operating Voltage: 10-40 VDC

Power Consumption: Average 3 amps, 20 amps Peak

Solenoid Output: 20 amps max. DC Reversing Pump: 20 amps max. Clutch Output: 3 amps max. Navigational Interface: NMEA 0183

Heading Reference: Fluxgate / Magnetic Compass

Course Resolution: 1º Course Detection: 0.25°

#### **OPTIONS**

Second Location Kit.

1440 Autopilot fixed/hand held full function second station. Rudder Angle Indicator, easy-to-read analog display.

Rate Stabilized Fluxgate Compass.

Cable Drives.

### ComNo



#### ComNav Marine Ltd.

#15-13511 Crestwood Place, Richmond, British Columbia • Canada • V6V 2G1

Phone: 604-207-1600 • Fax: 604-207-8008

E-mail: sales@comnav.com www.comnav.com

**Worldwide Service** 

Printed in Canada

Represented	bу

Specifications subject to change without notice