

# ComNav

# autopilot



## 1440 Autopilot

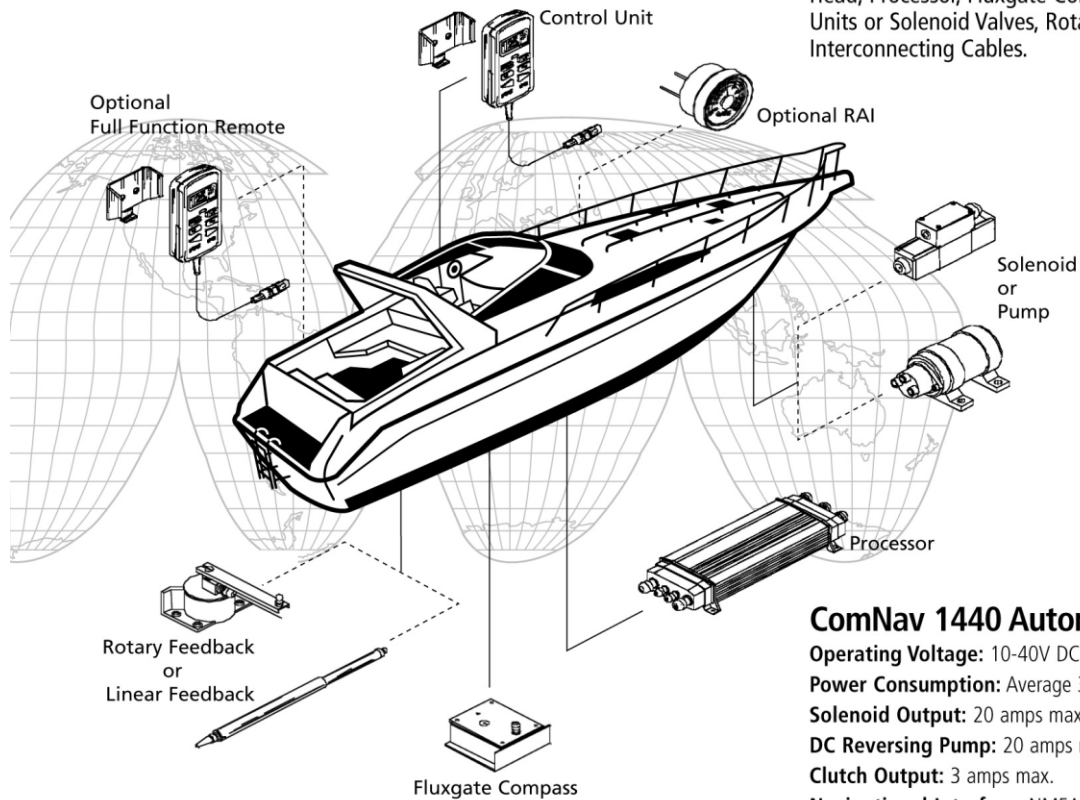


- Clip mounted allowing both fixed or hand held operation
- Suitable for small to mid-sized vessels
- Capable of operating on most standard types of steering systems
- Waterproof Control Head
- "Hands Off" automatic yaw, sea state and trim
- Optional full function remote
- Easy course changes, from one degree to major changes, with the push of a button
- "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



# 1440 Autopilot

A basic ComNav 1440 electronics package includes: Control Head, Processor, Fluxgate Compass, output for Reversing Drive Units or Solenoid Valves, Rotary or Linear Feedback and all Interconnecting Cables.



## ComNav 1440 Automatic Pilot Specifications

**Operating Voltage:** 10-40V DC  
**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  
**Course Resolution:** 1°  
**Course Detection:** 0.25°

## Dimensions

**Control Unit:** 70mm x 133mm x 25mm  
**Processor Unit:** 160mm x 380mm x 70mm  
**Fluxgate Compass:** 142mm x 107mm x 286mm  
**Pump:** 122mm x 191mm x 102mm

## Options

Second Location Kit  
1440 Autopilot fixed/hand held full function remote.  
Rudder Angle Indicator, easy-to-read analog display.  
Rate Stabilized fluxgate compass.

*Specifications subject to change without notice*

Distributor in Sweden



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