

ComNav[®]



Autopilot 2001

Engineered for Performance, Reliability and Value

- Fixed station autopilot, either flush or bracket mounted
- Reliable in any sea and weather conditions
- Suitable for larger vessels, in the range of 80 to 500+ feet
- Three "Turn" functions, Continuous, Emergency and "U" Turns
- Power steering feature for ease of maneuvering
- Port and Starboard dodge buttons for collision avoidance
- Compatible with most types of steering systems
- "Hands Off" automatic trim
- Variable yaw and turn rates
- Optional full function Remotes, both fixed and hand held
- Two RemotePorts built in
- Easy course changes, from one degree to major changes
- Two Navigation ports for dual Nav input of NMEA 0183
- Heading output provides N+1, NMEA 0183 or AD 10S heading information
- Output for optional analog Rudder Angle Indicator, up to 4 stations
- Backlit LCD display with an adjustable automatic dimmer for night viewing
- Visual and audible alarms
- Easy to install and fully compatible with your onboard instruments
- Ten selectable steering parameters
- Optional Gyro interface for stepper, syncro or NMEA gyro systems
- Optional Sail version with wind input and automatic Tack function
- Extended 3 year warranty

AUTOPILOT 2001

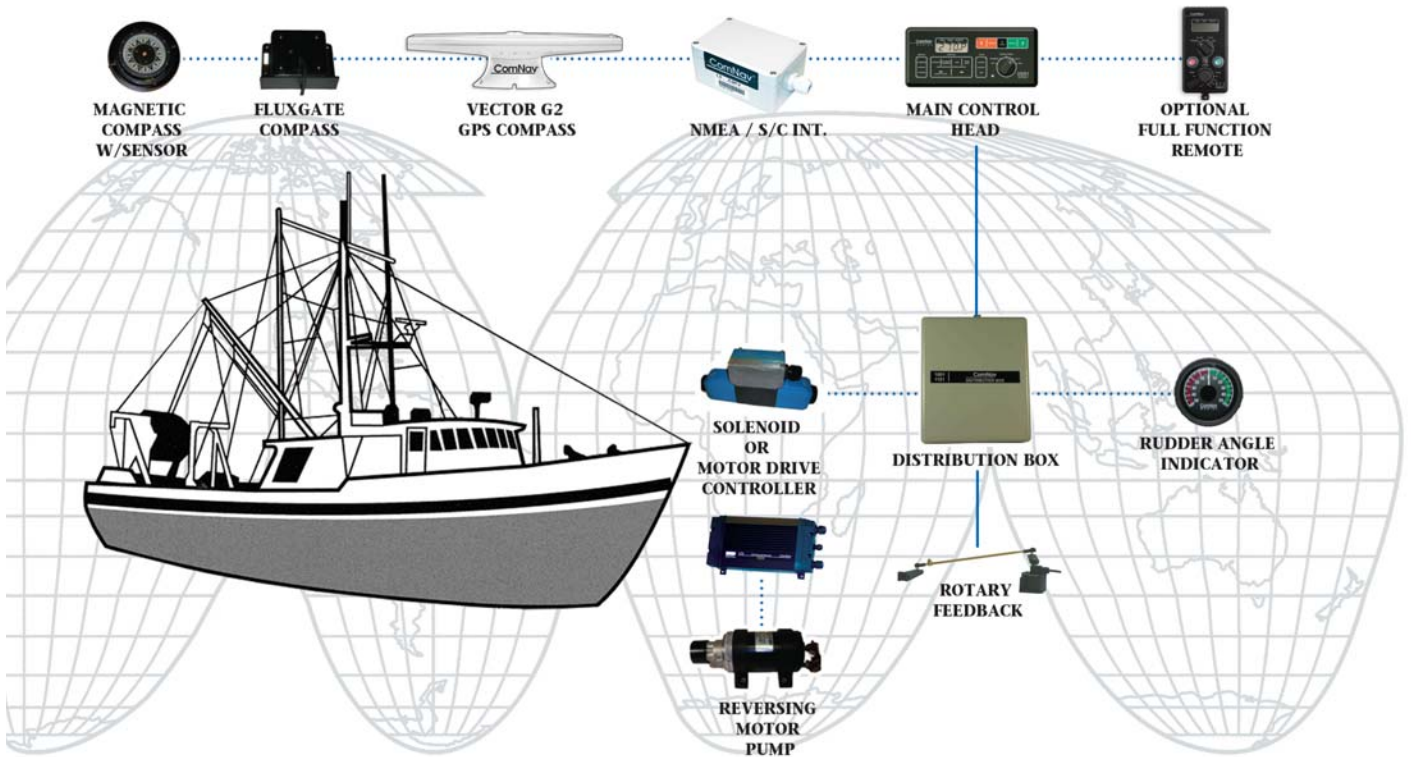
SYSTEM CONFIGURATION & OPTIONS

DIMENSIONS

Control Unit: 210mm x 95mm x 83mm / 8.25 x 3.75 x 3.25 inches

Distribution Box: 114mm x 133mm x 25mm / 4.6 x 5.25 x 1.0 inches

Fluxgate Compass: 122mm Diam. x 102mm High / 4.8 Diam x 4 inches High



SPECIFICATIONS

Operating Voltage: 12 or 32V DC

Power Consumption: Average 0.5 amps, 3 amps Peak

Solenoid Output: 3 amps max.

Clutch Output: 3 amps max.

Navigational Interface: NMEA 0183

Heading Output: N+1, NMEA 0183 and AD 10S

Heading Reference: Fluxgate or Magnetic Compass / NMEA Compass

Course Resolution: 1°

Course Detection: 0.25°

OPTIONS

- Gyro version
- A wide range of fixed or portable full function Remotes.
- Non Follow-up Jog Switches.
- Remote Expander used to support up to 4 Remotes.
- Rudder Angle Indicator, easy-to-read analog display.
- Rate Stabilized Fluxgate Compass.

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ISO 9001

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