



SEANAV INERTIAL NAVIGATION SYSTEM



Kearfott's KN-6054 Marine Navigation employs state-of-the-art Kearfott patented Monolithic Ring Laser technology. The modular system provides growth and adaptation features, which permit the user to configure the system to their unique requirements.

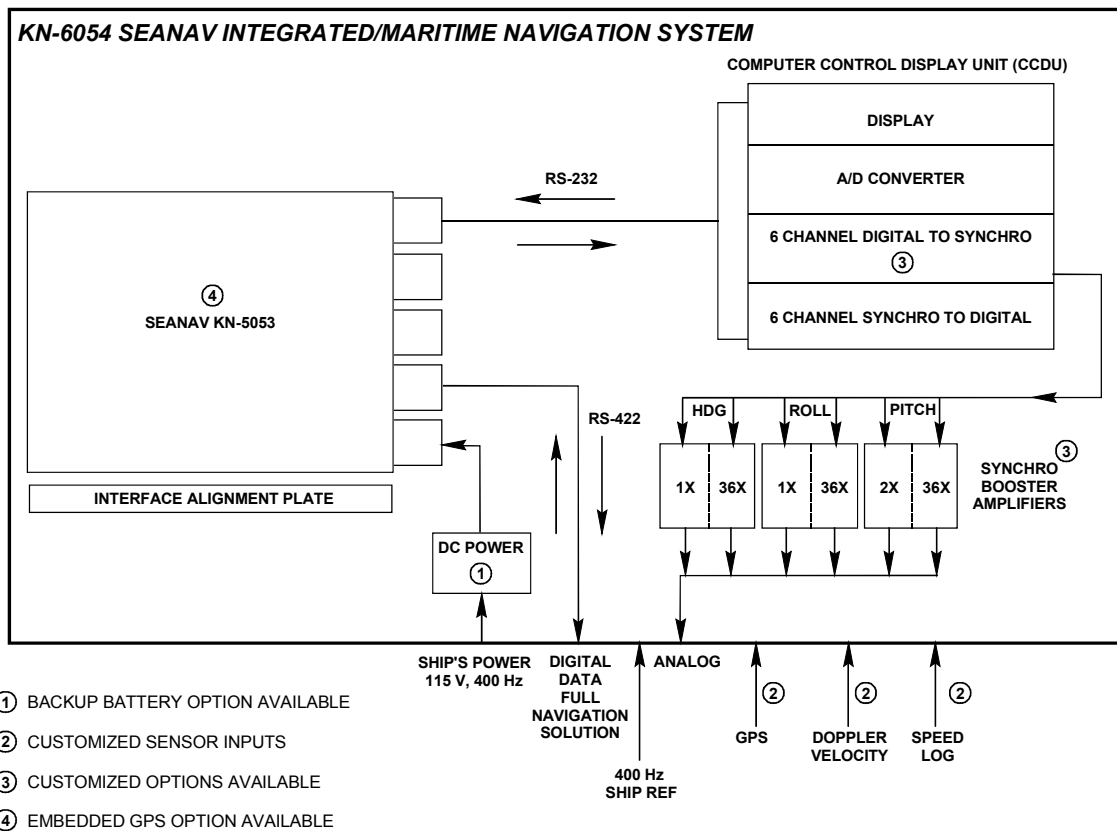
The system can accommodate various input voltages as well as supply analog heading, roll, and pitch outputs for existing interfaces. Digital data for heading, roll, pitch and heave, as well as position, speed and other navigation outputs can be provided.

Additionally, the system can be customized to provide unique fire control interface data, as well as additional analog outputs.

Standard features of dockside align or at sea alignment are available. Digital interface for other navigation sensors, e.g., Doppler Velocity Log, Speed Log, GPS and OMEGA are available.

PERFORMANCE SUMMARY	
Navigation	1 nmi in 8 hours
Attitude	
Roll & Pitch	.02°
Heading (Yaw)	3 arc-minutes

PHYSICAL CHARACTERISTICS	
Size	43"H X 20"W X 20"D
Weight	200 lbs
Power	115 V 400 Hz - 200 Watts
Environment	Sheltered Marine



*For further product information or additional applications, please contact
Kearfott Marketing at (973) 785-6555 or Fax (973) 785-5905 or
Visit our Website @ www.kearfott.com*