

# E120



## Features

### **Multifunction Navigation**

- Raymarine's most powerful multifunction displays.
- Simply connect the appropriate sensor to transform the E Series display into a full function chartplotter, digital fishfinder, radar or on board video system.
- Ultra Bright Sunlight Viewable Colour Display.

### **SeaTalk<sup>hs</sup> Networking**

- Super fast 100 Megabit networking.
- Connect up to 8 SeaTalk<sup>hs</sup> devices with simple plug and play interfacing.

### **Video Integration**

- Display remote video sources from CCTV cameras, entertainment systems, and more.
- Export navigation video to video displays or remote monitors.
- Use the optional 15" Remote Station Kit to see and control your E Series from anywhere on board.

### **Instrument Integration**

- Network with SeaTalk, SeaTalk2, SeaTalk<sup>hs</sup>, NMEA 0183 or NMEA 2000 instruments.
- Display data from NMEA 2000 compatible engine systems.

### **Chartplotter**

- Information rich Navionics vector cartography combined with satellite differential GPS.

## **Digital Fishfinder**

- Patented digital sonar technology for precise targeting of fish and bottom structure.

## **Radar**

- Raymarine radar technology delivers unmatched performance and ease-of-use.
- Choose from a wide selection of high performance Radome and Open Array scanners.

## **PC Integration**

- RayTech RNS 6.0 brings E Series to your PC.
- See and control 3D charts, radar, HD Digital fishfinder and more.
- Record and play back your HD Digital fishfinder display.
- Easy waypoint and route planning from boat, home or office.

## **Specifications**

- Display type: Ultra Bright Sunlight viewable colour TFT LCD
- Display colours: 256
- Display resolution: 800 x 600pixels (SVGA)
- Interfaces: 1 NMEA 0183 input, 1 NMEA 0183 output, Raymarine SeaTalk, Raymarine SeaTalk2/ NMEA 2000 Port\*, SeaTalk hs Network, Pathfinder Radar Input, External Video input, VGA Video Output.
- Dimensions: 14"X 10.4"X 5.51" (355.5 x 264 x 140mm)
- Voltage range: 10.7–32 volts (12/24v nominal)
- Power consumption: 30 Watts
- Mounting Methods: Bracket or console
- Operating temperature: -14°F to 122°F (-10°C to 50°C)
- Waterproofing: CFR46 standard
- Display (LCD) size: 12.1"
- Weight: 16.2 lbs (7.35kg)
- Data Display Capabilities: Chartplotter, Fishfinder, Radar, External Video (x4), CDI(Course Deviation Indicator), and customizable Data Bar display