



Garmin

5000-Series Touch-Screen Chart Plotters

Not so long ago, it was fairly easy to identify the most capable chart plotters in any given manufacturer's lineup, i.e., the more knobs and buttons you saw on the unit, the more features and performance you could expect to find inside. But then, Garmin introduced its sleek, top-of-the-line 5000-series network plotters with integrated touch-screen control/display. And suddenly, less became more — in a big, big way.

With rugged, waterproof hi-res screens sized from 8 to 15 inches, these Garmin multifunction displays (MFDs) offer a wide range of “flat-panel” installation options when flush-mounted in helm or navigation stations. And the menu-driven touch-screen user interface makes operating the whole Garmin Marine Network — GPS, plotters, sonar, radar, XM weather, data links, etc. — as simple as pointing with your finger. Control every function right from the touch screen. Just point, press and go.

Multiple network ports let you harness a wide array of remote sensors and systems with easy “plug-and-play” connectivity. Two video inputs accommodate onboard cameras to watch the engine room or monitor activity on deck. And there's also

NMEA-2000 support for engine monitoring and sensor/instrument data.

In addition, all the new Garmin plotters incorporate basic worldwide satellite imagery for a realistic “view from space” depiction on the chart display. The GPSMAP® 5215/5212/5208 offshore models featured here also come preloaded with detailed marine maps for U.S. coastal areas, including Alaska and Hawaii, plus the Bahamas. Then, for added mapping capability, optional BlueChart® g2 Vision™ cards can be plugged into the chart plotter's SD™ card slot to further expand its graphical features with super high-detail aerial imagery. The resulting combination is the most realistic mapping display you're likely to see right now on a color chart plotter. And the geo-referenced presentation lets you “navigate on the picture” with an icon depicting your boat's current position. Other optional features enabled by g2 Vision cards include:

- Auto Guidance — It's like having a knowledgeable guide to charted features and waterways always on deck. The Auto Guidance technology, unlocked via the g2 Vision card, searches chart contents to suggest the most suitable routes for navigation.

- True 3-D-view mapping — The Garmin 5000 series chart plotters feature true 3-D mariner's-eye-topside-view or underwater-fish-eye-view graphical perspective. It's a great feature to have when trying to navigate around tricky shoals, reefs, bridges, channels, etc. — or when trying to identify entry and exit routes in unfamiliar harbors or anchorages.

- “Real Picture” Photo Reference — A growing database of overhead and oblique-view aerial photography gives mariners a realistic visual overview of harbors, marinas, waterways and other points of reference. The photos provide you with a visual reference for nearby fuel pumps, dining spots, lodging and other shore-side facilities, while a built-in POI (points-of-interest) database lets you look up more detailed information, such as phone numbers and addresses. Also included is City Navigator® North America NT road data for navigation up to five miles inland.

For more information, visit Garmin's website at www.garmin.com.



Contact Information

Garmin
Olathe, Kansas
913-397-8200
www.garmin.com