

# ▶ Marine Navigation

New marine products for 2008



Stylish, elegant, innovative and powerful – the latest marine equipment from Garmin will help you make the most of time spent on the water. With a wide choice of fixed-mount products, handhelds and integrated products, you'll find a solution to suit your craft and your requirements.

From chartplotters to fishfinders, radars to marine cartography, Garmin designs and manufactures a diverse range of stylish and modern products. Detail-rich satellite photomapping, lightning-fast graphics and simple, menu-driven operations take the worry out of staying on course. Coupled with plug-and-play networking functionality, you can tailor a solution that can be driven direct from your chartplotter screen.

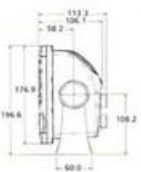
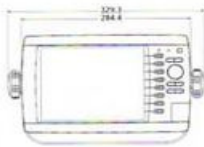
For business or pleasure, you can rely on Garmin technology wherever you go, whatever the course.

Chartplotters



	GPSmap 4008	GPSmap 4010	GPSmap 4012	GPSmap 5008	GPSmap 5012	GPSmap 5015
GPS receiver type	GPS 17 external 12 channel IPX 7	GPS 17 external 12 channel IPX 7	GPS 17 external 12 channel IPX 7	GPS 17 external 12 channel IPX 7	GPS 17 external 12 channel IPX 7	GPS 17 external 12 channel IPX 7
Waterproof Standard	Satellite Imagery Basemap	Satellite Imagery Basemap	Satellite Imagery Basemap	Satellite Imagery Basemap	Satellite Imagery Basemap	Satellite Imagery Basemap
Pre-programmed charts and Basemap						
BlueChart Compatible	NO	NO	NO	NO	NO	NO
G2 Compatible	NO	NO	NO	NO	NO	NO
G2 Vision Compatible	YES	YES	YES	YES	YES	YES
Unit Dimensions	11.2" W x 7.0" H x 4.17" D	13.4" W x 8.9" H x 4.2" D	14.8" W x 9.5" H x 4.75" D	10.1" W x 6.8" H x 4.2" D	13" W x 9.5" H x 4.7" D	15.5" W x 11.7" H x 5.7" D
Display Size	8.4" diag (213mm)	10.4" diag (264mm)	12.1" diag (307mm)	8.4" diag (213mm)	12.1" diag (307mm)	15.1" diag (307mm)
Display Type	4096 colour VGA	4096 colour SVGA	4096 colour XGA	Touchscreen colour VGA	Touchscreen colour XGA	Touchscreen colour XGA
Sunlight Readable	Sunlight Readable	Sunlight Readable	Sunlight Readable	Sunlight Readable	Sunlight Readable	Sunlight Readable
Display Resolution	640 x 480	800 x 600	1024 x 768	640 x 480	1024 x 768	1024 x 768
Battery Life	n/a	n/a	n/a	n/a	n/a	n/a
TracBack Mode	YES	YES	YES	YES	YES	YES
No. of Tracklog points	10,000	10,000	10,000	10,000	10,000	10,000
CANet Compatible	NO	NO	NO	NO	NO	NO
Garmin Marine Network Compatible	YES	YES	YES	YES	YES	YES
WAAS/EGNOS Capability	YES	YES	YES	YES	YES	YES
Video Input	YES	YES	YES	YES	YES	YES
MGRS Position format	YES	YES	YES	YES	YES	YES
Compatible with Radar	YES	YES	YES	YES	YES	YES
Celestial information page	YES	YES	YES	YES	YES	YES
Alphanumeric Keypad	YES	YES	YES	Touch Screen	Touch Screen	Touch Screen
Tide Station Information	YES	YES	YES	YES	YES	YES
Voltage Range	10-35	10-35	10-35	10-35	10-35	10-35
NMEA 0183 Compatible	YES	YES	YES	YES	YES	YES
NMEA 2000 Compatible	YES	YES	YES	YES	YES	YES
Bathymetric Fishing Charts	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card
Fish Eye 3D	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card
Mariner's Eye 3D	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card
AutoGuidance	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card
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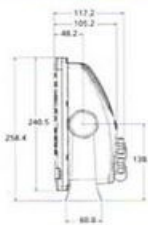
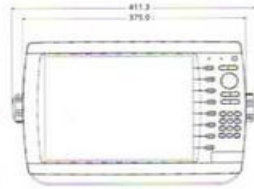
GPSmap 4008C



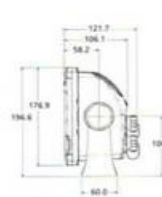
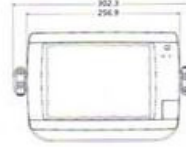
GPSmap 4010C



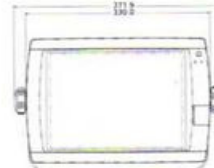
GPSmap 4012C



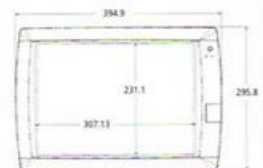
GPSmap 5008C



GPSmap 5012C



GPSmap 5015C



**Chartplotters**



	GPSmap 276C and 278	GPSmap 450	GPSmap 550	GPSmap 555	GPSmap 3005C, 3006C and 3010C
GPS receiver type	Detachable 12 channel	Internal 12 channel (compatible with GA29)	Internal 12 channel (compatible with GA29)	Internal 12 channel (compatible with GA29)	GPS 17 external 12 channel
Waterproof Standard	IPX 7	IPX 7	IPX 7	IPX 7	IPX 7
Pre-programmed charts	UK and European maps (278 only)	Pre Programmed UK + Ireland BlueChart	Pre Programmed UK + Ireland BlueChart	Pre Programmed UK + Ireland BlueChart	NO
Basemap	Traditional	Satellite Imagery	Satellite Imagery	Satellite Imagery	Traditional
BlueChart Compatible	YES	NO	NO	NO	YES
G2 Compatible	YES	NO	NO	NO	YES
G2 Vision Compatible	NO	YES	YES	YES	NO
Unit Dimensions	5.7" W x 3.2" H x 1.9" D	5.7" W x 5.0" H x 2.9" D	6.4" W x 5.9" H x 2.9" D	6.4" W x 5.9" H x 2.9" D	See technical drawings below
Display Size (diagonal)	3.8" (96.5mm)	4.0" (102mm)	5.0" (127mm)	5.0" (127mm)	3005 - 5.0" 3006 - 6.4" 3010 - 10.4"
Display Type	256+ colour Sunlight Readable	256+ colour QVGA, Sunlight Readable	256+ colour QVGA, Sunlight Readable	256+ colour VGA, Sunlight Readable	256+ colour VGA, Sunlight Readable
Display Resolution	320 x 480	240 x 320	240 x 320	640 x 480	640 x 480
Battery Life	15 HR Rechargeable	n/a	n/a	n/a	n/a
TrackBack Mode	YES	YES	YES	YES	YES
No. of Tracklog points	10,000	10,000	10,000	10,000	10,000
CANet Compatible	NO	YES	YES	YES	NO
Garmin Marine Network Compatible	NO	NO	NO	NO	YES
WAAS/EGNOS Capability	YES	YES	YES	YES	YES
Video Input	NO	NO	NO	NO	3006, 3010 only
MGRS Position format	YES	YES	YES	YES	YES
Compatible with Radar	NO	NO	NO	NO	YES
Celestial information page	YES	YES	YES	YES	YES
Alphanumeric Keypad	NO	NO	NO	NO	YES
Tide Station Information	YES	YES	YES	YES	YES
Voltage Range	10-35	10-35	10-35	10-35	10-35
NMEA 0183 Compatible	YES	YES	YES	YES	YES
NMEA 2000 Compatible	NO	NO	NO	NO	NO
Bathymetric Fishing Charts	NO	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	NO
Fish Eye 3D	NO	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	NO
Mariner's Eye 3D	NO	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	NO
AutoGuidance	NO	with optional g2 Vision card	with optional g2 Vision card	with optional g2 Vision card	NO

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GPSmap 276C and 278

GPSmap 450

GPSmap 550 and 555

GPSmap 3005C

GPSmap 3006C

GPSmap 3010C

