

Physical & Performance

Physical dimensions
Water rating
Mounting options
Antenna
Receiver
Display size
Display resolution
Weight
Display type

Maps & Navigation

Accepts data cards
Track log
Preloaded maps
Routes

Features

Additional
Maximum depth
Wireless remote compatible
J1939 Compatible
Dual-frequency (50/200 kHz) sonar
Transmit power
SiriusXM™ Weather & Radio compatible
Polarized support
Water temperature log and graph
Supports FUSION-Link™ compatible
Power consumption
NMEA 0183 output ports
NMEA 2000® compatible
Bottom lock (shows return from 1000 ft)
CHIRP sonar technology
NMEA 0183 compatible
Transducer pin numbers
Supports AIS (tracks target ships)
GSD™ Black Box sonar support
GCV™ Black Box sonar support
Sonar history rewind

Video input ports
SideVü
ActiveCaptain compatible
GRID™ (Garmin Remote Input L
Garmin Radar compatible
Supports DSC (displays position
Garmin Marine Network™ ports
Garmin Sonar compatible
NMEA 0183 input ports
Wireless connectivity
Wireless mouse compatible
Sonar recording
Dual-beam (77/200 kHz) sonar c
Waypoints
Garmin SmartMode compatible (
Video output ports
Garmin Meteor™ Audio System
ClearVü
Sailing Features
Tide tables

9.8" x 5.5" x 2.0" (25 x 13.9 x 5.1 cm)
IPX7
Bail or flush
Internal or external over NMEA 2000
5 Hz
6.1" x 3.4"; 7.0" diagonal (15.5 x 8.6 cm; 17.8 cm diagonal)
400 x 800 pixels
1.7 lbs.(0.77kg)
WVGA display

1 microSD™ card; 32 GB maximum size
50,000 points; 50 saved tracks
LakeVü g3 (inland maps)
100

2,300 ft @ 77 kHz, freshwater
1,100 ft @ 77 kHz, saltwater
(depth capacity is dependent on water bottom type and other water conditions)
No
No
Yes
500 W (RMS) / 4,000 W (peak to peak)
No
No
Yes
No
15W
1
Yes
Yes
Yes (Built-in)
Yes
12
Yes
No
Yes
Yes

None
Yes with CHIRP (built-in)
Yes
No
No
Yes
1 Panoptix™ port
Yes
1
Yes
No
Yes
Yes
5,000
No
None
No
Yes with CHIRP (built-in)
Yes
Yes