

# Garmin ECHOMAP UHD 92sv, 93sv, 94sv & 95sv Specifications

<b>General</b>	
PHYSICAL DIMENSIONS	11.4" x 6.5" x 2.4" (28.2 x 16.4 x 6.0 cm)
DISPLAY SIZE	7.8" x 4.8"; 9" diagonal (19.9 x 11.3 cm; 22.9 cm diagonal)
DISPLAY RESOLUTION	400 x 800 pixels
DISPLAY TYPE	WVGA display
WEIGHT	2.3 lbs (1.0 kg)
<a href="#">WATER RATING</a>	IPX7
POWER CONSUMPTION	18W
ANTENNA	Internal or external over NMEA 2000
MOUNTING OPTIONS	Bail or flush
RECEIVER	5 Hz
GARMIN MARINE NETWORK™ PORTS	1 Panoptix™ port
TRANSMIT POWER	500 W (RMS) / 4,000 W (peak to peak)
<b>Maps &amp; Memory</b>	
PRELOADED MAPS	92sv: Worldwide basemap
	93sv: U.S. BlueChart g3 (coastal maps)
	94sv: U.S. LakeVü g3 (inland maps)
	95sv: Canada LakeVü g3 (inland maps)
ACCEPTS DATA CARDS	1 microSD™ card; 32 GB maximum card size
WAYPOINTS	5,000
TRACK LOG	50,000 points; 50 saved tracks
ROUTES	100
<b>Outdoor Recreation</b>	
TIDE TABLES	✓
<b>Chartplotter Features</b>	
GARMIN SONAR COMPATIBLE	✓
SUPPORTS AIS (TRACKS TARGET SHIPS POSITION)	✓
SUPPORTS DSC (DISPLAYS POSITION DATA FROM DSC-CAPABLE VHF RADIO)	✓
GCV™ BLACK BOX SONAR SUPPORT	✓
ACTIVECAPTAIN COMPATIBLE	✓
SAILING FEATURES	✓
<b>Sonar Features &amp; Specifications</b>	
DUAL-FREQUENCY (50/200 KHZ) SONAR CAPABLE	✓
DUAL-BEAM (77/200 KHZ) SONAR CAPABLE	✓
CHIRP SONAR TECHNOLOGY	Yes (Built-in)
CLEARVÜ	Yes with CHIRP (built-in)
SIDEVÜ	Yes with CHIRP (built-in)

<b>MAXIMUM DEPTH</b>	2,300 ft @ 77 kHz, freshwater
	1,100 ft @ 77 kHz, saltwater
	(depth capacity is dependent on water bottom type and other water conditions)
<b>BOTTOM LOCK (SHOWS RETURN FROM THE BOTTOM UP)</b>	✓
<b>WATER TEMPERATURE LOG AND GRAPH</b>	✓
<b>SONAR RECORDING</b>	✓
<b>SONAR HISTORY REWIND</b>	✓
<b>Connections</b>	
<b>NMEA 2000® COMPATIBLE</b>	✓
<b>TRANSDUCER PIN NUMBERS</b>	12
<b>NMEA 0183 INPUT PORTS</b>	1
<b>NMEA 0183 OUTPUT PORTS</b>	1
<b>VIDEO INPUT PORTS</b>	None
<b>VIDEO OUTPUT PORTS</b>	None
<b>WIRELESS CONNECTIVITY</b>	✓