

**Control Head**

Display Size (diagonal) .....	10.1 inches [256.5 mm]
Pixel Matrix .....	WSVGA 600V x 1024H
Display Type .....	TFT Color
Backlight .....	LED
Communication .....	Bluetooth, NMEA 0183, NMEA 2000, Ethernet, Wireless
Power Input .....	10 to 20 VDC
Current Draw .....	2.7 A
IPX Rating .....	IPX7 Waterproof/Submersible @ 1 m for 30 minutes
Bluetooth Frequency Range .....	2402 to 2480 MHz
Bluetooth Output Power .....	10 dBm Typical

**CHIRP MEGA Side Imaging+ Transducer**

**XM 9 HW MSIT** [includes built-in temperature probe]

**Side Imaging**

Operating Frequency .....	455 kHz, 800 kHz, MEGA
Depth Capability .....	<b>455 kHz:</b> 800 ft [244 m] <b>800 kHz:</b> 250 ft [76 m] <b>MEGA:</b> 400 ft [122 m]
Area of Coverage .....	<b>455 kHz:</b> 86° @ -10 dB in 455 kHz <b>800 kHz:</b> 86° @ -10 dB in 800 kHz <b>MEGA:</b> 86° @ -10 dB in MEGA kHz
Power Output [MAX] .....	500 Watts [RMS], 4000 Watts [Peak to Peak]

**Down Imaging**

Operating Frequency .....	455 kHz, 800 kHz, MEGA
Depth Capability .....	<b>455 kHz:</b> 400 ft [122 m] <b>800 kHz:</b> 125 ft [38 m] <b>MEGA:</b> 200 ft [61 m]
Area of Coverage .....	<b>455 kHz:</b> 75° @ -10 dB in 455 kHz <b>800 kHz:</b> 45° @ -10 dB in 800 kHz <b>MEGA:</b> 75° @ -10 dB in MEGA kHz
Power Output [MAX] .....	500 Watts [RMS], 4000 Watts [Peak to Peak]

## Dual Spectrum

Default Operating Frequency .....	150 kHz - 220 kHz
Depth Capability .....	1200 ft (366 m)
Area of Coverage .....	<b>Full:</b> 42°@-10 dB in 150-220 kHz <b>Wide:</b> 42°@-10 dB in 140-200 kHz <b>Narrow:</b> 25°@-10 dB in 180-240 kHz
Power Output [MAX].....	500 Watts [RMS], 4000 Watts [Peak to Peak]



**NOTE:** Humminbird verifies maximum stated depth in saltwater conditions, but actual depth performance may vary due to transducer installation, water type, thermal layers, bottom composition, and slope.



**NOTE:** Product specifications and features are subject to change without notice.