

C-CAP Wi 55 - SEA PROVEN

EPCOTS designs and manufactures a range of rugged TouchTable from 32" to 55" for all types of Naval Applications (navigation, CMS, radar, surveillance...)



EPCOTS®

KEY POINTS

- . High Quality TFT LCD (high contrast ratio and luminance)
- . Dimensions: 1740x1190x960 mm
- . Resolution: 1920*1080 (HD), 4K (optional)
- . Touch sensor : Infrared or Projected Capacitive (gloves use compliant), multitouch : up to 100 points. Typical product availability: 8 to 10 years
- . Luminance : up to 1000 cd/m² (Sunlight readability enhancement)
- . Viewing angle: 178°/178°
- . Dimming, ON/OFF, OSD access on weatherproof dimmable front panel keyboard (Dimming 0-100%, Blackout with automatic disabling of touch sensor)
- . Protected against liquid spillage (IP65)
- . Color customization, customer logo adding
- . Integrated and configurable PC (CPU, GPU...), stockage on HDD, SSD or CF...
- . I/O interface configurable : Ethernet, USB, Serial port...
- . Power : 115 VAC 60 Hz or 220 VAC 50 Hz
- . Gas-spring-assisted system to raise/lower the display with positive retention in both position (optional)
- . Chemically strengthened glass compatible with horizontal operation

ENVIRONMENTAL CHARACTERISTICS

- . Shock: MIL STD 810 (20/11 ms 1/2 sinus) operating
- . EMI: MIL STD 461 (CE101, CE102, CS101, CS114, CS115, CS116, RE101, RE102), IR configuration
- . Temperature: MIL STD 810 (0° to 50°C operating, -20 to +70°C storage)
- . Vibration: MILS STD 810 (10-2000Hz, 2Grms), MIL STD 167 table 1
- . Humidity: MIL STD 810 (95% RH @ 30°C, non condensing)