

# VUEPOINT™ III 10.4 SUBMARINE

Rugged LCD Touch Terminal Specially Designed for Submarine Applications

Similar in operation to the standard VuePoint™ III, this specialized model is configured with custom software functions, in addition to those commonly included in the base model.

The custom environmentally sealed and EMI-shielded enclosure is designed for high shock, vibration and wet conditions.

Also included is low-smoke, zero-halogen, jacketed internal cabling for US Naval approval.



VuePoint III 10.4 Submarine is custom built for hazardous environments

## FEATURES

- » 10.4" LCD, 1024 x 768 pixel screen
  - › Emulates original VuePoint 12 rows and 40 columns
- » Intel Atom 1.3 GHz dual core processor
- » 1 GB DDR3 SO-DIMM
- » 64 GB mSATA III SSD
- » Surface capacitive touch screen
- » Custom I/O interface
- » Extended operating temperature range of -40° to +85°C
- » Environmentally-sealed panel mount enclosure

## OPTIONS

- » VGA video input
- » Aluminum and stainless steel custom enclosures and rack or panel mount bezels
- » Expandable pages
- » Embedded or separate power supplies of various voltages
- » Custom software and firmware for unique applications

# VUEPOINT™ III 10.4 SUBMARINE

## SPECIFICATIONS

Display Size	10.4"
Resolution	1024 x 768 pixels; configured to emulate original 640 x 480 screen of 12 rows and 40 columns
Number of Colors	16.7 M; configured to emulate original VuePoint 32K colors
Luminance	70 fc
Viewing Angle (Horizontal/Vertical)	±80°/±80°
Touch Screen	Surface capacitive, configured to emulate original 20 x 12 grid
Connectors (2)	Power and Serial I/O: Military circular sealed
Operating Temperature	-40° to +85°C
Other	VuePoint II Command Set included; Gore® vent



*Petty Officer 1st Class John Hageman*



60 Prestige Park Road

East Hartford, Connecticut 06108

Phone 860.282.2900 | Toll-Free 800.952.2535

E-mail [gdc\\_info@generaldigital.com](mailto:gdc_info@generaldigital.com)



### DISCLAIMER

Information contained in this document is proprietary to General Digital Corporation and is current as of publication date. This document may not be modified in any way without the express written consent of General Digital. Product processing does not necessarily include testing of all parameters. General Digital reserves the right to change the configuration and performance of the product and to discontinue product at any time. **The appearance of U.S. Department of Defense (DoD) visual information does not imply or constitute DoD endorsement.**

© 2020 General Digital Corporation. All rights reserved.  
All product names are trademarks of their respective companies.

999-0902-022r1