VUEPOINT[™] III 10.4

Legacy Rugged LCD Touch Terminal

The VuePoint III is the third incarnation of the serial touch screen terminal General Digital first introduced to the world in 1977.

A true drop-in replacement for earlier versions of VuePoint, it responds instantly to the touch of a finger or stylus. Simple, menu-prompted, touch-interactive operation makes even the untrained operator instantly productive, and further enhances the trained operator's capabilities.

It also has a large memory capacity with 1 GB of memory and an onboard 4 GB SSD.



The versatile VuePoint III allows the user to select from 32K foreground and background colors

FEATURES

- » 10.4" LCD, 1024 x 768 pixel screen
 - > Emulates original VuePoint 12 rows and 40 columns
- » Intel Atom N455 1.6 GHz processor
- » 1 GB DDR3 SO-DIMM with onboard 4 GB SSD
- » Resistive touch screen
- » Custom I/O interface
- » Copper heat sink with extended temperature screening
- » Enclosure constructed from lightweight aluminum

OPTIONS

- » VGA video input
- » Aluminum and stainless steel custom enclosures and rack or panel mount bezels
- » Expandable pages beyond the standard 128
- » Embedded or separate power supplies of various voltages
- » Custom software and firmware for unique applications



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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)	±70°/+40°,-70°
Touch Screen	Resistive, 4096 x 4096 resolution configured to emulate original 20×12 grid
Embedded Controller	Single Board Computer with 80486 microprocessor (minimum); 128 pages memory (expandable)
Communications	Serial: EIA RS-232 or RS-422/485 Keyboard: PS/2
Other	VuePoint II Command Set included





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