



QSI Corporation Offers Panel-Mount Version of the VTERM-G55 Rugged Mobile Data Terminal

QSI Corporation, manufacturer of rugged mobile data terminals (MDT), announces the panel-mount version of the popular VTERM-G55 vehicle terminal. The VTERM-G55 is a rugged MDT using graphics and a keypad to interface with the user.

Salt Lake City, UT ([PRWEB](#)) April 28, 2005 -- QSI Corporation, manufacturer of rugged mobile data terminals (MDT), announces the panel-mount version of the popular VTERM-G55 vehicle terminal. The panel-mount VTERM-G55 is the newest addition to QSI's family of award-winning Qlarity's graphic terminals and is now available.

The VTERM-G55 is a rugged MDT using graphics and a keypad to interface with the user. The terminal can be equipped with two EIA-232, -422 or -485 serial ports; Ethernet 10Base-T or a Power-over-Ethernet (IEEE 802.3af) interface. The VTERM-G55 has a 320x240 pixel, color LCD display measuring 96 mm (3.8") diagonal. (optional grayscale display available) and is viewable in most lighting conditions. Other industrial-grade features include 24-key or 40-key membrane / steel snap dome keypad with LEDs; 2 Mbytes flash / 16 Mbytes SDRAM; programmable speaker and real-time clock. The VTERM-G55 in-vehicle terminal is ruggedized (NEMA-4 pending, CE certified housing) to withstand the shock, vibration, temperature and humidity environmental extremes common in many vehicle-related applications today. The mobile data terminal has an over-molded rubber boot, providing a superior seal, around an ABS polycarbonate plastic case. Terminal housing is available in blue, black or gray. The VTERM-G55 can be customized to be a part of your product with a custom key legend and company logo.

The VTERM-G55 in-vehicle terminal uses an object-based graphic terminal programming language called Qlarity's (pronounced "clarity"). Designing a simple control panel interface or a complete stand-alone application has never been easier. The ability to use pre-defined objects, edit existing objects or author your own objects provides flexibility to the novice and expert alike. Qlarity Foundry's a PC-based design tool, provides a Windows® environment for screen creation, application simulation, debugging and downloading to the VTERM-G55.

A VTERM-G55 data sheet can be downloaded at http://www.qsicorp.com/pdfs/data_sheets/vterm-g55_ds.pdf. For more information, contact QSI Corporation at 801-466-8770, fax: 801-466-8792, e-mail: info@qsicorp.com, or Web www.qsivehicle.com.

About QSI Corporation:

Established in 1983, QSI Corporation is a manufacturer of rugged handheld, panel-mount and pedestal-mount terminals for industrial OEMs and commercial vehicle systems integrators. QSI's human machine interface (HMI) and mobile data terminal (MDT) products include character and graphic terminals that are programmable, customizable, CE certified, and NEMA 4/12/13 rated. Numerous interfaces are available, including EIA-232, EIA-422, EIA-485, J1708, Ethernet and Power-over-Ethernet. Custom or semi-custom terminals withstand high levels of shock, vibration, humidity, and other environmental parameters. All QSI Corporation products are manufactured in the USA at the company's headquarters in Salt Lake City, Utah. For more information, contact QSI Corporation at 801-466-8770 or info@qsicorp.com.

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