



Citadel NetFORCE™ Harsh-environment Computers

Manchester, NH – April 7, 2008 – Citadel Computer Corporation has introduced its new NetFORCE™ series of rugged harsh environment computers. Citadel's NetFORCE™ systems deliver outstanding performance in challenging industrial and military applications.

Engineered for advanced control and data collection, Citadel NetFORCE™ flat-panel computers are available in 12" and 15" configurations with bright high-resolution displays and integrated 'glove compatible' touch screens. These systems are housed in compact cast aluminum enclosures, fully sealed and certified to UL50E Type-4, NEMA-4 and IP-66. Optional configurations are approved for Class: 1 Division: 2 hazardous environment installations.

All NetFORCE™ power and I/O connections utilize industry-standard water-proof connectors with anti-vibration retention features and optional tamper-resistant interlocks. A full-complement of standard I/O is provided including keyboard/mouse, dual-USB, dual RS-232 and 10/100/1000 Gigabit industrial Ethernet plus additional general purpose I/O functions.

As NetFORCE™ systems are often deployed in mobile applications, they feature a proven wide-input DC-power system for easy installation on a wide variety of industrial vehicles and equipment. An internal back-up battery and intelligent UPS delivers uninterruptible power and maintains operation whenever primary power is lost.

Mobile deployments are supported with wireless 802.11 b/g/n for local-area-networks or wireless broadband connectivity for long-range wide-area-networks. Mass storage options include fully solid-state FLASH as well as rugged, automotive-grade industrial hard drives - both conveniently field accessible through a single sealed access cover. Data storage capacities ranging from minimal 'thin-client' configurations to over 100-Gigabytes are readily supported.

Versatile system expansion options include field-accessible dual PCMCIA, ExpressCARD and mini-PCI Express slots. Additional serial & USB ports as well as application specific feature modules are also available.
