Tacticomp™ 5
Mounted & Dismounted Tactical Soldier System
New for 2009
Tacticomp™ 5

SNC C4N's Tacticomp 5 is a Mounted or Dismounted Mini-Tablet Soldier System. The Tacticomp 5 can be used with other SNC C4N accessories such as the Combat Controller and Tactisight. Powered by an Intel processor with built-in advanced wireless and GPS capabilities, the Tacticomp 5 can handle any Tactical application, from situational awareness with moving maps, video and voice. The Tacticomp 5 possesses a specialized level of integration and ruggedness. Networking the Dismounted Warfighter has never been easier.

Processor: 1.0 GHz Intel® Processor

O/S: Windows®

Memory: Up to 1GB DDR SDRAM, user configurable

Graphics: Intel Graphics Accelerator for image manipulation. OpenGL compliant

Display: 6.5" XGA (1020 x 768), Color TFT LCD Display, Backlit, Manual Brightness Control, Color Mapping for NVG use.

Wireless: Ad hoc, Spread Spectrum, Self-forming and Self-healing Mesh Network Transceiver. (Optional: 802.11b)

USB: 1 - USB 2.0 host ports (480 Mbps)

GPS: 12-channel C/A GPS receiver. Built-in active GPS antenna

User Input: 1- High Resolution Inductive Sensor Stylus and 1 spare Stylus, 4 user buttons, 4 directional and 1 "Enter" Buttons, 2- Screen Brightness Buttons, Power On/Off Button

Power: 60Whr Extended Life Li-Ion Smart Battery Pack, 110/220 VAC Switching Power Supply and Charger

Battery Protection: Over-charge, over-discharge, over-current, over-temperature protection

Ethernet: 1-RJ-45 Ethernet Connector. Ethernet connector is fully environmentalized when used with a mating environmental connector for protection against explosive atmospheres, sand, dust and water

Optional Accessories: 60 Wh Smart Li-Ion Battery Pack and extra Stylus

Battery/Run-time: Extended Life Li-Ion Battery, 3-5 hours of continuous operation with Extended Life Batteries, depending on configuration

Case: Custom Composite/Magnesium Alloy Housing

LCD Protection: Hardened Polycarbonate Lens, sealed and isolated from LCD Display for greater protection against debris and high impact

Seals: O-ring seals on Case, Lens, Doors and Battery. 3 Fast-access, O-ring sealed Doors

Data Security: Removable Disk Drive

Connector Protection: Removable Elastomeric Caps for dust, mud and moisture protection

Anti-Tamper Design: Fanless, fully-sealed case design with tamper detection

Environmental Spec: Storage Temperature: -26 to +160° F Operating Temperature: -22 to +160°F Non-operating Humidity Range: 5% to 100% Operating Humidity Range: 5% to 100%.

Optional Tactical Modem: Interfaces with wide range of Military radios via external Tactical Modem