NOVA
MOBILITY SYSTEMS

Mobile Systems For A Digital World

• **Fully Rugged and Fully Sealed**

• **Secure Operating System**

• **Forklift Mounting Solutions**

• **802.11 b/g and Bluetooth Standard**

• **IP54 Rated**

NMS - 5000

GENERAL SPECS

CPU: Intel XScale PXA255, 400MHz
Companion Chip: SM501G8 with 8MB VRAM
OS: Microsoft Windows CE 5.0
Flash: 32MB Intel Strata Flash for Image
SDRAM: 128MB on Board
Display: 8.4" TFT, SVGA 800x600
   4-Wire Resistive touch panel

PHYSICAL SPECS

Dimensions: (LxWxH) 8"x10.5"x1.5"
Weight: 3.5 lbs
Drop Spec: 4' Drop to Concrete
Ingress Protection: IP54
Operating Temperature: 0° to 50° C
Storage Temperature: -20° to 70° C
Operating Humidity: 20% to 90%
Keys: 1 Power Key, 1 Function Key for OnScreen Keyboard,
   4 Software Programmable Function Keys, 4-Way
   Directional Key and 1 Reset Button

WIRELESS COMMUNICATION

WLAN: 802.11 b/g with Integrated Antenna
Bluetooth: Bluetooth Class 1
WWAN: GPRS Wide Area Connectivity (Option)

EXTERNAL I/O INTERFACE

I/O Connections: CF Card Type II Slot
   SD/MMC Slot (Memory Only)
   Two USB Ports (1.1)
   18 Pin Docking Connector
   DC In
   Active Sync Port

APPLICATIONS

AS400 Installations: Forklift mounted warehouse solutions and emulation software solutions for mobilizing AS400 applications within the facility and outside the facility
Fleet Management: In-vehicle installations extending the functionality and value of traditional AVL systems
Thin Client: Rugged mobile computing via thin client connection allows for secure, no local data, computing environment