THUNDER / SOLARIS

Portable Terminals

Particolarmente dedicato ad applicazioni di acquisizione dati quali inventario, allestimento ordini, fatturazione, etc...
Il sistema permette un uso immediato anche a persone senza particolare esperienza nel settore dei codici a barre. Le dimensioni compatte del terminale e il peso contenuto ne fanno un oggetto pratico anche per un utilizzo prolungato nel tempo. Le applicazioni a corredo per Windows consentono con facilita' il carico e lo scarico dei dati in modalita' selettiva o automatica (polling) il salvataggio su file testo per conseguenti elaborazioni. Tramite le utility incluse e' inoltre possibile settare i parametri di lavoro, il formato del file di output (codice+q.ta, solo codice, separatori, terminatori, etc...), la verifica del contenuto della memoria e la sua eventuale cancellazione.

Designed for data collection applications such as Inventory, order entry, invoicing, a.s.o...
This system allows an immediate use even for peoples without any experience in barcode field. Due to the compact dimensions and light weight it result as a pratic device even for long working time. The included PC applications (windows) are designed for data download/upload, in automatic (polling) or selective way and consequent file save in text format. By the included utility all the paramenters and available data format can be set.

SPECIFICATIONS

Electrical specifications
Main battery pack: Standard Ni-Mh battery pack, 4.8 V, 800 mAh
Charging method: Built-in battery charger by power adapter (external battery charger for Solaris model)

Communication specifications
Interface RS232 / IRed (for Thunder model)
Interface USB (by RS232 to USB adapter)
Interface Keyboard Wedge (by software wedge driver)
Software Utilities for communications and download

Identification
UPC/EAN/JAN, UPC/EAN/JAN Add on, Code 39 standard, Code 39 Full ASCII, Codabar, Interleaved 2/5, Code 128, EAN128, Code 93, S 2/5, Code 11, MSI, Code 32 pharma, ISBN

Hardware
Memory FlashROM: up to 3000 Records barcode + Qty (2000 for Solaris model)
Microprocessor: RISC 8 Bit 40 Mhz RTC (clock / calendar)
Display: LCD 12 x 3 monocrom. (Backlight for Thunder model)
Indicators: Buzzer
Keyboard: Alphanumeric 24 keys including Scan key
Input device: High performances Barcode Laser scanner
Programming: Proprietary OS with free SDK libraries.

Environmental specifications
Temperature in operation: 0 to 50 °C
Temperature in storage: 0 to 60 °C
Humidity in storage: 5 - 95 % (non-condensing)
Shock drop test: 1 m / 4 ft drop onto concrete surface
Protection against dust and moisture

Physical specifications
Dimensions: 168 x 62 x 45 mm.
Weight Body: Ca. 200 g.