Hand Held Products Dolphin 7900HF RFID Mobile Computer with Microsoft® Pocket PC

Overview

Elite Marking introduces the Hand Held Products Dolphin 7900HF RFID Mobile computer. More powerful and rugged than any portable computing device available, the new Dolphin 7900HF RFID mobile computers significantly raise the bar in the field of mobile data collection.

Featuring the very best in area imaging, high frequency RFID reading, and communications technologies, these ultra-powerful, compact devices are lighter and smaller than their predecessors. Use them to quickly scan traditional and specialty bar codes, photograph freight deliveries, alert drivers to unscheduled deliveries or pick ups, capture signatures and more. Because of its powerful battery pack, the Dolphin 7900HF RFID ensures full-shift operation-even in RFID, GPRS, WLAN communications and bar code read-intensive environments. Best of all, its small and slim enough to operate with just one hand, but rugged enough to withstand the roughest application environments.

For maximum speed, efficiency, and usability, the Dolphin 7900HF RFID comes equipped with the Intel X-Scale processor and the Microsoft (R) Pocket PC platform. Supporting an industry leading integrated triple-radio design with wireless WAN, LAN, and PAN the Dolphin 7900HF RFID allows real-time data collection and anywhere, anytime information access.

The Dolphin 7900HF RFID also has a full line of peripherals that include a charging and communication cradle, a mobile cradle, a multi-slot Ethernet cradle, and a multi-slot battery charger.

Features	Benefits
• **Microsoft ® Pocket PC Platform** • **Rugged Construction** • **Wireless Triple-Radio Design** • **Ergonomic Form Factor** • **High Frequency RFID, GSM/GPRS, WLAN, Imaging, Bluetooth** • **1/4 VGA Colour Display With Industrial Touch Screen** • **Three Intuitive Keyboard Layouts**	• **Portable convenience with full programming flexibility** • **Operates in harsh environments and withstands rough treatment** • **Integrates High Frequency RFID, WAN, LAN, and PAN for real-time data collection and access to information anytime, anywhere** • **Facilitates single-handed wireless data collection for extended periods of use** • **Offers enhanced data viewing and application interface** • **Customize your data entry for your mobile application solution**

Costs

HHP Dolphin 7900HF RFID Mobile Computer

HHP 7900 RFID High Frequency specifications

Supports most leading RFID transponders and reads and writes via a single module

HF band 13.56Mhz

Tags Supported

ISO 15693
Inside Pico Tag
Philips I. CODE
Microchip MCRF 355/360
TI RFID Tag-it
EPCglobal HF