Dolphin® 7900 Series Net Base
Four-Slot Charging/ Communication Cradle

Features

Four Terminal Capacity – Reduces peripheral hardware costs. Intuitive HTML Configuration Interface

IP Addresses can be Configured Statically and Dynamically

Fast Data Transfer Rates – Reduces data synchronization time.

Easy Setup – Provides plug-and-play functionality for standard Ethernet infrastructures

Intelligent Battery Charging – Leave terminals in the base without damaging terminals, their battery packs, or the base.

Convenient Storage for up to Four Terminals

Docking and Communication LEDs

Desk or Wall Mountable – Ergonomic form factor allows easy installation in various enterprise environments.

The Dolphin Net Base is a four-slot charging and communications cradle for Dolphin 7900 series mobile computers. High-speed data transfers via the cradle's Ethernet connection and its four-terminal capacity make the Dolphin Net Base an ideal component for most enterprise networks.

An additional gateway PC is not required, enabling a seamless interface to standard Ethernet network infrastructures. IP addresses are obtained automatically via DHCP server, making setup and configuration fast and easy. You can custom configure through a text-based serial interface or a standard HTML-based browser.

You can connect the Dolphin Net Base throughout in-premise environments and to virtually any host computer system via network interfaces. You can also connect Dolphin Net Bases to each other, making it possible to place a group of terminals on your network.

The Dolphin Net Base charges the main Li-ion battery pack of each terminal in less than four hours. Each slot charges independently of the other slots. When a full charge is complete, charging slots automatically switch to a trickle charge, thus preserving and ensuring a full battery charge.

The open-slot design allows easy access to docked terminals while holding each securely. The ergonomic form factor ensures that the unit can be easily mounted to a wall or desktop.

Two LED indicators on the front of each slot enable you to monitor the battery charging and communication status of each Dolphin terminal. DOCK LEDs indicate when terminals are properly seated. COMM LEDs indicate communication status.

To learn how the Dolphin Net Base can work for you, contact us at any of the locations listed on the back or visit us at **www.handheld.com**.

Dolphin 7900 Net Base *Specifications*

Structural

Dimensions:	3.5" high X 5" wide X 20" long (8.9 X 12.7 X 50.8 cm.)
Weight:	42 oz. (1.19 kg.)
Material:	Case: Polycarbonate ABS blend Color: Gray
Desktop Mounting:	Use DIN rail slides for desktop or rail mount
Wall Mount Kit	Available separately

Environmental

Operating Temperature:	32° to 104°F (0° to 40°C)
Storage Temperature:	-4° to 158°F (-20° to 70°C)
Electrical Static Discharge:	8.5 KVA immunity on all surfaces
Humidity:	90% relative humidity (non-condensing)

Power Supply

Input (Universal):	115-230 Volts, 2.0 A, 50-60Hz
Output:	9.5 Volts DC, 8.0 A, 76 W (max)
Input Connection:	3 Position IEC-320-C14

Charging

Standard Charge:		Completes 100% charge in four hours or less Independent charging of the main battery in each terminal
DOCK LED:	**Green**	Indicates that a Dolphin terminal is properly seated

Communication

Transceiver:		USB communications between cradle and terminal Statically or dynamically assign IP addresses to each individual slot
Serial:		Standard RS-232 connection to a host PC
Ethernet:		Standard RJ-45 10BaseT and 100BaseT network environments Additional RJ-45 interface to support connecting Net Bases together
COMM LED:	**Green**	USB connection established between the terminal and the Net Base
	Flashing Orange	Data is being transferred between the terminal and the Net Base

Agency Approvals

Power Supply:	UL listed, TUV licensed Power Supply compliant to FCC part 15 Class B
Charger:	CE Marking (EMC)
Fire Retardant:	UL 94-VO

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