

Dolphin® 9500 Series Net Base

Four-Slot Charging/ Communication Cradle



Features

Supports all Dolphin 9500 Series Terminals and Configurations

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 – Terminals can sit in the base without damaging terminals, their battery packs, or the base.

Daisy Chain Net Bases – One-port Ethernet connection for multiple Net Bases reduces installation costs.

Convenient Storage – Can hold up to four terminals.

Docking and Communication LED Indicators

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 9500 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 a 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. Dolphin Net Bases can also be connected to each other, or daisy-chained, which makes it possible to place a group of terminals on your network via one Ethernet port.

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 also 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 and charging. COMM LEDs indicate communication status.

To learn how the Dolphin 9500 Series 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 9500 Series Net Base Specifications

Structural

| | |
|--------------------------|---|
| Dimensions: | 4" H X 5" D X 20" L (10.1 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) |
| ESD: | 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: | Solid green Indicates that a Dolphin terminal is properly seated |

Communication

| | |
|--------------------------|--|
| USB (to 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 is established between the terminal and the Net Base Flashing Orange Data is being transferred between the terminal and the Net Base |

Compatible Mobile Computers

The Dolphin 9500 Series Net Base supports all the terminals in the Dolphin 9500 Series, including:

Dolphin 9500
Dolphin 9501
Dolphin 9550
Dolphin 9551

Agency Approvals

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

Dolphin is a registered trademark of Hand Held Products.

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