Dolphin® 9500/9550 HomeBase™
Communications/Charging Cradle

The Dolphin HomeBase is a compact charging and communication cradle that seats one Dolphin 9500/9550 mobile computer. In addition to charging and communication, it provides a safe, convenient storage holder for a Dolphin terminal when not in use.

This ergonomic cradle supports both USB (12 Mbps) and RS-232 (up to 115 Kbps) communications, making it easy to integrate into the majority of PC-based enterprise systems. Its high-speed, direct USB connection is well-suited for batch applications that involve collecting both larger quantities and multiple types of data, such as 1D and 2D bar codes and images, that use more sophisticated, larger applications and databases.

The HomeBase powers a seated terminal while simultaneously charging its installed battery in less than four hours. The intelligent battery charging system incorporated into the terminal prevents over- or undercharging. The auxiliary battery well behind the terminal well fully charges a spare battery to be on-hand for power-intensive applications.

Like all Dolphin products, the HomeBase is ruggedized to withstand the harshest of environments yet sleek enough to be easy to handle. DIN rail slides along the bottom panel enable secure mounting to a desktop/bench while an available mounting bracket (ordered separately) enable secure wall-mounting.

Both communications and charging status are easily monitored using the LEDs on the front panel. The DOCK LED indicates when the Dolphin terminal is properly seated in the HomeBase. The COMM LED displays the status of communication between the seated Dolphin terminal and its host. The AUX BATTERY LED indicates the charging status of the spare battery.

To learn how the Dolphin 9500/9550 HomeBase can work for you, contact us at any of the locations listed on the back or visit us at **www.hhp.com**.

Features

Direct communication with a USB-compatible host computer or RS-232 port

Intelligent battery charging that charges the Dolphin main battery (of a seated terminal) in less than four hours

Auxiliary battery well charges a spare battery in less than four hours

Easy installation that adapts to most working environments

Status LEDs indicate charging and communication status of the seated terminal as well as the spare battery

Rugged ergonomic design

Upgrade your image.

Dolphin 9500 HomeBase *Specifications*

Structural

Dimensions:	4.0" high X 5.5" wide X 6.3" deep (10.2 cm X 14.0 cmX16.0 cm)
Weight:	26.6 oz (754g)
Material:	Case: Polycarbonate ABS blend Color: Gray DIN rail slides for desktop or rail mount
Wall Mount Kit	Ordered separately

Environmental

Operating Temperature: **Storage Temperature:**	14° to 122°F (-10° to 50°C) -4° to 158°F (-20° to 70°C)
ESD:	8KV
Humidity:	90% relative humidity (non-condensing)
Agency Approvals	CE Marking (EMC), Fire Retardant: UL 94-VO

Communication

Interface:	USB B Male connector supports 12 Mbps communications
	RS-232 DB-9 Female connector supports up to 115Kbps communications
COMM LED **(when RS-232 interface** **is being used):**	Red LED - RS-232 data is being sent from the host device to the Dolphin 9500 terminal
	Green LED - RS-232 data is being sent from the Dolphin 9500 terminal to the host device
	Orange LED - RS-232 data is being sent at high data rates
(when USB interface is **being used):**	Green LED - USB connection has been established between the 9500 terminal and the host device
DOCK LED:	Solid green when Dolphin terminal is properly seated in the HomeBase.
AUX BATTERY LED:	Orange LED - Spare battery is charging
	Green LED - Spare battery charging is complete

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