



Palm™ Ethernet Cradle



Empowering Mobile Handheld Users with Mission-Critical Information. Palm™ Ethernet Cradle lets IT provide convenient, reliable data access throughout corporate facilities.

As workforces become increasingly mobile, thousands of individuals have come to rely on their handhelds to gain access to critical information wherever they are. And corporate IT is responsible for ensuring that they have fast, reliable, and flexible ways to access that information.

With the Palm™ Ethernet Cradle, IT organizations can enhance their mobile computing environments with a simple, effective, and reliable way for handheld users to access mission-critical information remotely, enhancing personal and enterprise productivity.

Simple Remote Synchronization

The Palm Ethernet Cradle allows IT organizations to extend network handheld data synchronization services beyond the user's desktop PC. Now users can synchronize data from strategic corporate locations such as lobbies, conference rooms, training centers, labs, cafeterias, or any other networked work space.

The Palm Ethernet Cradle combines a stand-alone 10-megabit-per-second (Mbps) Ethernet network node with a standard HotSync® Cradle to provide location-independent data synchronization services from any location serviced by the Local Area Network (LAN). Handheld users gain access to up-to-the-minute data from anywhere, including e-mail and calendar updates, as well as information residing in enterprise systems such as Oracle, Remedy, or SAP.

Handheld users only need to locate the nearest Palm Ethernet Cradle and connect to server-resident data via the Palm HotSync® Server or other third party server-based synchronization solution without having to return to their desks or wait for their PCs to boot. Users may also connect to their own desktop PCs using Network HotSync® technology. The Palm Ethernet Cradle connects directly to the enterprise LAN, unlike the standard HotSync Cradle, which connects to the user's PC via a serial cable.

Other than that powerful difference, the Palm Ethernet Cradle provides the same familiar functionality as the HotSync Cradle. No further training is required since users are already familiar with the single-button HotSync functionality.

Palm™ Ethernet Cradle Enterprise Solutions



Handhelds supported:

- Palm™ III Handheld Series
- Palm™ VII Handheld
- IBM WorkPad 20X and 30X Handhelds
- Symbol Technologies SPT 1500 Handhelds
- Franklin Planner Edition Palm™ III Series and Palm™ VII Handheld

System Requirements:

- Network HotSync® software (desktop and handheld-resident components), Palm HotSync® Server software (server and handheld-resident components) or other third-party server-based data synchronization software solution
- 10 Mbps or 10/100 Mbps Ethernet connection
- DHCP server in the network (supplies dynamic IP address to the Palm™ Ethernet Cradle)



Low-Cost, Low-Maintenance Productivity Gains

The Palm™ Ethernet Cradle is easy to install and easy to use. The Ethernet Cradle needs only a power source and an Ethernet connection, and it leverages the Dynamic Host Configuration Protocol (DHCP) servers that already exist in most LANs. As a result, the Palm Ethernet Cradle requires minimal support and doesn't impact existing network infrastructures. And because it provides synchronization without a desktop PC, IT organizations can save the expense of maintaining dedicated PCs to support handheld data synchronization.

With the simple and cost-effective addition of multiple Palm Ethernet Cradles throughout their facilities, enterprise organizations can better leverage their huge investments in information resources. The personal productivity of every handheld user is immediately improved, their responsiveness and workflow are optimized with accurate, real-time information captured at the source and available from any networked location.

Extending Enterprise Applications with the Palm OS® and the Palm™ Ethernet Cradle

From sales and marketing to customer service and other corporate professionals, Palm™ handhelds connect people to information and allow them to be more proactive — and more productive.

The Palm™ Ethernet Cradle, with its compatibility, usability, and affordability, brings even more value to the Palm OS platform, providing:

- An easy, secure, and cost-effective way to expand the information access options
- Freedom from needing to access desktop PCs to receive up-to-date information; and
- More of what Palm handheld users value most: simple, effective, and dependable access to information — right at their fingertips

The Palm OS® offers a choice of hardware, a wide variety of third-party solutions, and a standard, open interface for extending mission-critical applications to mobile computing workers.

Product Information:

- Supports 10-Mbps Ethernet data transmission, and works with 10/100-Mbps Ethernet hubs and switches
- RJ-45 connector with power LED and network connectivity LED indicator lights
- Standard, fully agency-compliant North America power supply and line cord
- Extensive cradle-compliance testing, including FCC, CE, VCCI, and CISPR 22 approvals
- Utilizes Palm Network HotSync, Palm HotSync® Server, or other third party server-based synchronization solution
- Low cost and maintenance solution for IT organizations
- Familiar, single-button HotSync functionality for end users

