

Windows CE/Mobile Handheld - to- PC Connection (Batch Terminal Only)

Overview

The latest in handheld computer technology adds new power and flexibility in collecting data. Microsoft Windows Mobile and CE platforms are now the industry standard and offer a more standardized platform for all users. "Batch" handheld computers store data in memory and must be docked to a PC workstation to download the data on a periodic basis. For **Windows XP, ActiveSync** provides the communications between your Windows PC workstation and the handheld computer. Those with **Vista and Windows 7 PCs must use Microsoft's Mobile Device Center**. Each of these applications is free from Microsoft's website.

NOTE: Use alternate instructions for other brands and models of the handheld computer terminal.

Microsoft ActiveSync Installation (For Windows XP)

As noted, Microsoft ActiveSync provides the communications between your Windows PC workstation and the handheld computer. Follow the instructions below to perform the installation BEFORE you plug the USB cable into the handheld.

Locate a copy of the latest version of ActiveSync for your computer system. The correct version is available from Microsoft's WEB site or a copy is included on your CD. Version 4.5 is the latest from Microsoft as of this printing. Look for the installation file (i.e. activesync_setup.msi) and run it. We recommend that you follow the installation instructions and accept the standard default settings during your install. Leave ActiveSync running to install and connect your handheld computer.



Connecting and Installing your Handheld Computer

PLEASE, refer to the installation procedures included with your handheld BEFORE proceeding further. Below, we will provide general instructions for installation of the handheld – our standard handheld computer provided with our system bundles. Other handheld options are available and will likely follow similar steps for installation.

BEFORE connecting for handheld computer to a host USB port for the first time, you must install the USB driver provided with the handheld computer on your PC. This will likely be include on a CD-ROM or downloaded from the WEB. Complete the driver installation as instructed during the installation procedure. (NOTE: Some handheld models may not require a driver to be loaded. Refer to the installation instructions.)

Connect the USB cable to your PC and the handheld or docking station (if provided). Windows will locate the hardware and complete the installation.

Once the connection is complete, you should be able to see the handheld computer on your PC via ActiveSync.

NOTE: Some users may use a single PC to connect multiple handheld computers to. If this is the case, it is best to setup your PC to recognize each handheld as a "Guest". This avoids having ActiveSync loading shared data from your Outlook and other PC applications. To set all connected handhelds as a Guest, please double-click and run the provided "GuestOnly.reg" file. It will instantly update your system for future connections.