

PowerCom Technical document: Reply base station USB driver readme

Base station models: CRS940, CRS941, WRS970, WRS971, WRS970-A

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Fleetwood release Worldwide keypad model 2005 as the 1st 24. GHz RF keypad model. 1st generation Worldwide base station use FTDI VCP USB chip set. This 1st generation USB base is called "Not updated base". PowerCom customers own these CRS940 base station cannot obtain USB driver from Windows Update. However, you can manually install the USB driver from PowerCom installation CD and Program files "PowerCom\USB driver\CDM 2.0.0.1 legacy Worldwide Driver" folder after installation

By 2007, Fleetwood change USB chip to generic USB chip, FTDI registered the generic chip driver with Microsoft as part of Windows Plug and Play, so the Windows user can find and load the proper USB driver via the Windows "Found new hardware wizard".

If the internet connection is available, select "Install the software automatically (Recommended)".

In case internet is not available, PowerCom provides two USB drivers on the installation CD (and Program files after installation):

1. "CDM 2.0.0.1 legacy Worldwide Driver" is for the old "Not Updated" CRS940 base station.
2. "CDM 2.06.00 WHQL Certified" is for CRS941 (Mini and Worldwide USB stick base station), WRS971(Plus and Mini Plus USB stick base station) and WRS970-A (Ativa)

Notes:

1. For Windows 7 and Vista, turn UAC off from control panel before install USB driver, if the "Install the software automatically (Recommended)" is not working properly, then try to install USB driver from "CDM 2.06.00 WHQL Certified" folder.
2. Search Fleetwood Reply CD for the latest driver.
3. Search www.ftdichip.com for the latest USB driver:
 - a. for Worldwide, uses the VCP drivers.
 - b. For Plus and Ativa use the D2XX drivers.
4. When connect base station for Worldwide CRS940 or CRS941, you must use Com port must from 1 to 15. Cannot use Com Port higher than 15. This is a Reply Worldwide API Library limitation. Use Device manager to check the Com Port assigned to your base station. Plus and Ativa are native com port USB no such issue (WW is using Virtual COM port)
5. Non-updatable CRS940 has no Windows 7 driver, Vista 32 bit is available. Check latest status at <http://www.ftdichip.com/Drivers/VCP.htm>