



Symbol VC5090: Install RFlex CE

The following procedures are for a Symbol VC 5090 with Windows CE 5.0 installed. (Note: T=Terminal, PC=Computer). You will need the following:

- Microsoft ActiveSync connection (via USB cable)
- VRC Desktop Power Supply [Symbol 50-14001-004 Rev D]
- Brick to 5090 Cable [Symbol 25-71920-01R Rev A]
- Standard 3-prong Brick to Wall Outlet Power Cord
- USB Download Cable [Symbol 25-64396-01 Rev A]
- RFlex CE Software from Genesta in a folder called RFlex on the PC

Power on Terminal and Align TouchScreen

- [T] Connect power supply and power on terminal.
- [T] After the terminal initializes, perform the screen alignment by tapping the screen target where the 2 lines intersect 5 times (follow the onscreen instructions). Press **Enter** key when done.
- [T] If "OTL" window starts up, double tap **Exit** icon to close it. Note: The OTL auto-start can be disabled by deleting the StartMenu.RUN file in the \Application\Startup folder.

Copy RFlexCE Files to Terminal

- [T] Connect terminal to the PC using the USB cable and sync it using Activesync.
- [PC] On the Activesync screen, after the connection has been made, click the **Explore** icon on the toolbar. Double-click the **Mobile Device** icon at the top of the file list, then double-click the **Application** folder.
- [PC] Copy the entire **RFlex** folder from the PC to the Application folder on the terminal. Click **OK** button on the "File Conversion" message box.
- [PC] After copying the files to the terminal, double-click the new RFlex folder. Right-click the **GenRFlexCE.cpy** file and click **Copy** from the list. Click the Up 1 Level icon at the top to get to the Application folder, right-click on an open area and click Paste from the list. Go back and do the same with **GenRFlexCE.reg**.

Cold Boot Terminal to Install

- [T] Cold boot the terminal (see below).
- [T] Perform Touchscreen alignment. After all files are installed, you should be at the Desktop.



Run RFlexCE (1st Time)

- [T] Tap **Start**, then **Programs**, then **RFlex**, or double-tap the **RFlex** icon on the desktop. Tap **Configure** at the bottom of the display.
- [T] Enter the password “**rfctrl**” and tap **OK**.
- [T] Enter the Host IP Address, the Host Port, enter the Unit ID for the terminal (you should get these values from your supervisor) and set the Communication timeout value (30 seconds is standard).
- [T] Tap **OK** to save the settings and return to the Logon screen.
- [T] Tap **Logon** bar. You should be taken to the “RFlex License” screen. Get the terminal model number and serial number from the label on the terminal, and Product ID from the screen. Call Genesta to request a key (phone number is on-screen). When you get the key, enter it into the “License Key” field and tap **OK**. Tap **OK** on the “Thank You” box.
- [T] Tap **Logon** bar. If the wireless settings and the RFlex host settings are all correct, you should see the opening “TRICEPS login” screen. Log in and begin work.

Cold Boot – Press and hold P1 and P3 buttons down. Press Power button. Screen should go dark. Release Power button, then release P1 and P3. Perform Touchscreen synchronization procedure. Follow onscreen instructions.

Warm Boot – Press and hold P2 button down. Press Power button. Screen should go dark. Release Power button, then release P2.

Note: If you prefer not to use ActiveSync and have a USB drive available, you can put the files onto the USB drive and load them onto the terminal using Windows Explorer. Follow the same general steps as above, but where files are being copied as part of a step that begins with [PC], you would use Windows Explorer on the terminal to copy files from the USB drive to the appropriate location on the terminal.