

## **Quick Start for the LCIC-WIM / CheckWeigher**

(For full documentation refer to LCIC-WIM.PDF & LCIC-WIM-CheckWeigher.PDF.)

1. Copy the supplied CD to your disk.
2. If you intend to use only RS232 (that is, not USB), you may skip steps 3-5 – no drivers are required. Just connect the RS232 cable between the board and the PC, and go to step 6.
3. Connect the LCIC-WIM board to your PC using the USB cable (supplied).
4. In the 'Found New Hardware Wizard' browse to the **"FTDI - VCP (Virtual COM Port) Driver"** folder in your copy of the CD.
5. It might occur that after you click Finish you'll have to repeat the procedure once more.
6. Make sure that dotnetfxV1.1.4322 is installed on your PC.  
If this is not the case, run the file dotnetfxV1.1.4322.exe in the 'Dot Net Framework' folder of the supplied CD.
7. Run the following setups:
  - \* LCIC-WIM-CALIBRATION
  - \* LCIC-WIM-MONITOR
  - \* LCIC-WIM-SETTINGS
  - \* LCIC-WIM-CHECK-WEIGHER
  - \* LCIC-WIM-FILTERS-SIMULATOR
8. Run the Calibration program (LCIC-WIM-CALIBRATION) and calibrate your load cell.
9. Make sure that the **optical sensor** is installed correctly and that its cable is well-connected to board's input #4 (IN4).
10. Run the CheckWeigher program (LCIC-WIM-CHECK-WEIGHER):
  - 10.1 Set your parameters in the 'Operator Parameters' and 'General' tabs.  
For your convenience, there is a 'quick reference' in section 4 of LCIC-WIM-CheckWeigher.PDF guiding you where is the description of each parameter.
  - 10.2 Run your system by selecting the 'Operate' tab.