



System 3000 VB6 Notice

Serial Port issue with Microsoft Windows XP

PortReader SYS3-PORT

Reads an incoming data stream and analyses it. Typically for Weighbridge Indicator weights.

The weighbridge system can use the Port Reader to read the continuous data from the weighbridge indicator.

If you've experienced the error: 'Port Already Open' when the Port Reader starts, then this is likely to be the problem:

The windows component 'Microsoft Serial Ballpoint' runs at startup and will think the continuous data is a serial mouse device. This will lock the Comm Port and Port Reader will then be unable to open the Comm Port.

Once the 'Microsoft Serial Ballpoint' is running, it will appear in the Device Manager list (Mice and other pointing devices) and can be disabled.

You can also stop it from checking in the first place by adding the /fastdetect switch to the boot.ini file.

References:

<http://support.microsoft.com/kb/833721/en-us> (look at the /fastdetect option)

<http://support.microsoft.com/kb/283063/en-us> (Windows 2000 registry fix)

The screenshot shows the 'System 3000 VB6' software interface. The main window is titled 'System 3000 VB6' and has a 'Pending' status in the top right corner. The interface is divided into several sections:

- Vehicle:** WFT (No Narrative loaded)
- Customer:** Arborne Products Ltd (Account Commercial, Gilbarco Veeder-Root logo)
- Product:** (Normal Price: \$44.42, Per Item)
- In:** 01/08/2007 19:49:06 (0 KG)
- Out:** (0 KG)
- Charges:** \$0.00, \$0.00, \$0.00

At the bottom, there are several buttons: 'Repeat', 'Pending', 'Cash Up', 'Received', and 'Logout'. A message at the bottom states: 'The Weighing Panel displays the Weighing information such as Weight In, Weight Out and Net Weight. No Pending Record or Stored Tare'.



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