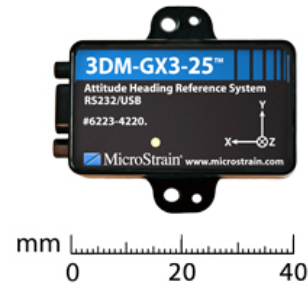


MicroStrain[®]

Quick Start Guide



3DM-GX3[®] -25 Monitor software

Firmware Version 0.4.14 and higher

Software Version 1.7 and higher

Issued: 28 May 2010

Install software

- Insert the 3DM-GX3[®] -25 CD into the host computer's drive.
- The CD menu will automatically launch. If it does not, navigate to the drive and double-click [Auotrun.exe](#).
- Click the [Install 3DM-GX3 Manuals](#) button and follow the on-screen instructions to complete the installation.
- Click the [Install 3DM-GX3 Drivers](#) button and follow the on-screen instructions to complete the installation.
- Click the [Install 3DM-GX3 Monitor Software](#) button and follow the on-screen instructions to complete the installation. You will receive a message indicating successful installation and be asked to restart the system.
- Restart the system.

Install communication cable

- If you have an RS-232 communication cable, plug the power adapter into the communication cable and into power. Plug the communication cable into the host computer and the 3DM-GX3[®] -25. Proceed to the *Software Operations* section of this guide.
- If you have a USB communication cable, plug the communication cable into the host computer and the 3DM-GX3[®] -25. Proceed to either the *If your operating system is XP PRO* or *If your operating system is Vista 32 or Windows 7* section of this guide.

If your operating system is XP PRO

- When you plug the USB interface into your host computer, the operating system will prompt you with the [Found New Hardware Wizard](#).
- Select the [Yes, This Time Only](#) radio button.
- Click [Next](#).
- Select [Install the Software Automatically](#) radio button.
- Click [Next](#).
- If you receive a [Hardware Installation](#) pop-up window, click [Continue Anyway](#).
- Click [Finish](#) and the driver for the 3DM-GX3[®] -25 will be installed successfully.

If your operating system is Vista 32 or Windows 7

- When you plug the USB interface into your host computer, the operating system will prompt you with the **Found New Hardware** window.
- Click **Locate And Install Driver Software**.
- If you receive the **Windows Needs Your Permission To Continue** window, click Continue.
- If you receive the **Windows Can't Verify...** window, click **Install This Driver Software Anyway**.
- You will receive a successful message indicating the driver was successfully installed.

Software Operations

- Click **Start** on your Windows desktop.
- Click **All Programs**.
- Click **MicroStrain**.
- Click **3DM-GX3**.
- Click **3DM-GX3 Monitor** and the 3DM-GX3 Monitor software will launch.
- The Monitor software will automatically scan for any 3DM-GX3[®] -25 and display it in the upper left-hand frame.
- As an example, the display might say:
3DM-GX3-25 6223.01360 0.4.14 USB COM3
- ...meaning a 3DM-GX3-25 with serial number 1360 and firmware 4.14 was found on virtual comm port 3.
- Or, the display might say:
3DM-GX3-25 6223.01360 0.4.14 Serial COM1
- ...meaning a 3DM-GX3-25 with serial number 1360 and firmware 4.14 was found on serial port 1.
- Click on the display line to select the 3DM-GX3[®] -25.
- Click **Attitude** in the upper right-hand frame.
- The software will immediately begin displaying Euler angles (pitch, roll and yaw) in the 3 dials and graph that now appear.
- Rotate the 3DM-GX3[®] -25 around in your hands and you will observe the 3 axes of rotation.

Congratulations

You are up and running! MicroStrain Support engineers are always available by phone, email or SKYPE to support you in any way we can.