

Quick Installation Guide for the GEM Engraver (Windows Vista)

Computer Requirements:

Windows Vista Premium with 2 USB ports

Note: Turn off / Disable your anti-spy ware and anti-virus software protection before proceeding, also close out of any other running programs.

Please Note: U-Marq Manuals can be found in the following installation directory:

c:\Program Files\Visualtoolbox\Gem RX Engraving 8\Manuals\

1. Check the voltage of your GEM Engraver. Machines are generally shipped for 110 volts.
2. Place the GEM software disk in the computer's CD drive and from the main menu, left click on Install. If the main menu does not appear, locate the 'My Computer' icon either on the desktop or from the windows start menu and look for your CD drive and double click it, now the main menu should appear.
3. A welcome screen will soon appear left click on the next button.
4. You now must agree to the terms of the license agreement and then left click on next.
5. Enter your name and your company name and left click on the next button.
6. Left click again to install the software.
7. After the installation is complete left click on Finish.
8. Now you must left click on Exit to exit from the installation screen.
9. An Icon should now appear on your desktop.
10. Put the Dongle (purple connector on a blue key chain) into an available USB port.

Take note or mark this connector for future reference.

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11. Attach the blue USB converter to the computer cable and plug the other end into the engraver.

12. Then plug in the USB connector to a free USB port.

Take note or mark this connector for future reference.

13. The drivers should automatically install themselves. There will be a window that pops up on the bottom right hand of your screen that says 'Drivers have been successfully installed'.

14. Restart your computer.

15. Remove any ties or support that may have been put on the engraver for shipping purposes.

16. Attach the power to your engraver and turn on the engraver (Big Red Knob)

17. Right click on the GEM Engraving Icon located on your desktop.

18. Left click on 'Run as Administrator'. A warning will come up to make sure you are going to allow this program to run. Left click on Allow.

19. Double click the GEM software icon to open the software.

20. From the device editor, select your machine type ex. GEM-RX4 Plus. Click on OK.

21. Select the appropriate COM port from the properties menu select 'Auto Layout'.

You're ready to engrave.

Note: In the event of a connection failure to the GEM Engraver, you can find in the lower right hand side of your computer (system tray), an icon for the U-Marq GEM Engraver. Double clicking the icon brings up the Configuration Menu Window, it will also display the connection status as either "Connected" or "Disconnected" you can click on configuration and change the COM ports assigned to the GEM engraver as well as update drivers and also obtain licensing and serial number information pertaining to your GEM Engraver.