

# How to connect Time Guardian (TG) version 5, TG Plus, or TG Pro to MTX-15 clock via USB CommStik

175 [Frank Mateo](#) Wed, Aug 10, 2016 [MTX-15 Terminal](#), [Time Guardian Series \(TG 5.x, TG Plus 2.x, TG Pro 4.x\)](#) 6 20607

See the following instructions on how to connect Time Guardian (TG) version 5, TG Plus v2, or TG Pro v4 to an MTX-15 clock via a Amano USB CommStik. These instructions are specific to **Windows XP**, but the same method can be applied for other Windows operating systems.

1. From the PC desktop, right click on My Computer > Manage > Device Manager >
2. Select Comm Ports and take note of the com port # for the USB serial. If not found, it may be under other devices & the drivers might have to be reinstalled.
3. If this is the case, from your Time Guardian CD, navigate to Disk1/InstData/Windows/VM/mtx15 or browse to ([CommStick.zip](#))
4. Open the file and run CDM
5. Note the com port # for the USB serial.
6. Close the driver installation and open [start] Time Guardian.
7. From the main screen of TG select **Edit > Setup Wizard > Clock**
8. From the Clock Wizard Setup screen answer the questions with the following sequence; **Yes, Yes, No, Yes**
9. Click on the "**Location/Terminal**" button and from the "**General**" screen verify that the **Name** and **Term Type** fields are correct for the terminal you want to connect to. If not simply select the correct parameters from the appropriate drop down menus.
10. Click on the "**Connection**" tab to select **Direct** for the "Connection" field and the Comm Port that was noted in Step 5.
11. Click on the "**Terminals**" tab and from this screen, click on the magnifying glass to find all

connected terminals.

12. After your serial MTX-15 Terminal is found, select it and click on the green checkmark to save this Terminal Location.
13. From the Clock screen click on the green checkmark to Save the clock settings you just configured. Close the Setup Wizard.
14. From the Tree View [on the left-hand side], expand "**Daily Activities**" and click on "**Communications**" to open the TG Communications Module.
15. From the TG Communications Module, highlight the desired MTX-15 Terminal Location that you just configured.
16. Use the 4 green buttons on the bottom to; click on the 2nd one from the left to download the time, click on the 1st one from the left to poll employee punches, click on the 3rd one from the left to download employee info [names and validation].