

# How to flash TOS on T35L and T50L

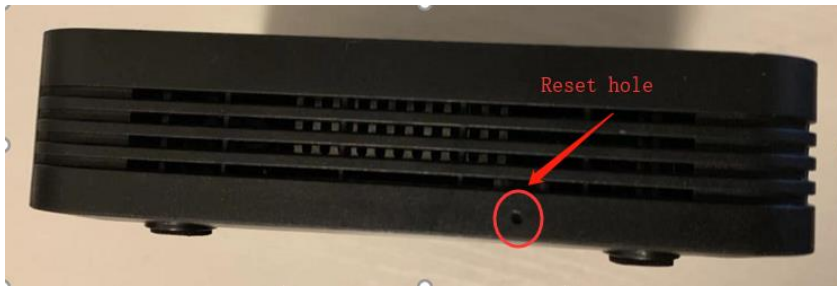
Ver. 20190315

## - Update firmware

1. Prepare a cable with 2 male USB ports, as shown below, one is insert to your PC USB port, another one inserts the T35L/T50L USB port, the port as shown below (**you must use this port**).

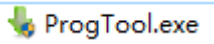


2. First time, you need to install T35L/T50L driver on your PC server (**Windows 7 pro or Windows 10 pro 32bit operation system is preferred**)  
Use a needle to hold down the reset button, then insert the power plug (**Don't power on device**). In your PC, you will find a new device shown in Devices Manager. Right click it, and select **Update the driver**, browse the patch to folder "**ProgTool (update tools)**" --- "**Drivers**" and install the driver.



Drivers	3/8/2019 11:36 AM	File folder	
Firmware Update manual	3/8/2019 11:35 AM	Microsoft Word D...	662 KB
ProgressBarEx.dll	3/8/2019 11:23 AM	Application extens...	20 KB
ProgTool	3/8/2019 11:23 AM	Application	187 KB
TipsControl.dll	3/8/2019 11:23 AM	Application extens...	8 KB
USBClassLibrary.dll	3/8/2019 11:23 AM	Application extens...	25 KB

3. After driver is successfully installed, **Disconnect the power.**

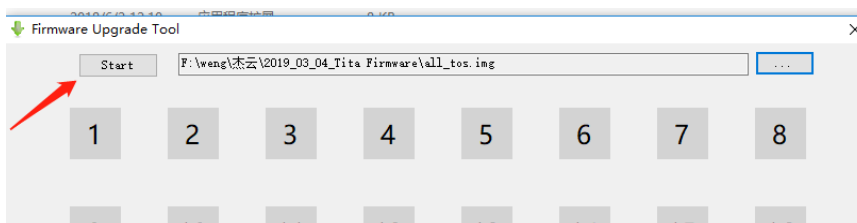
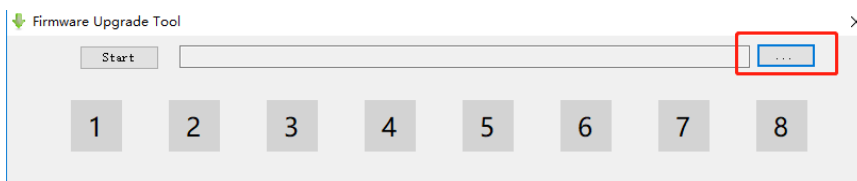
4. Run **ProgTool.exe**  in your PC, and browser to select correct patch in your PC to get image file **"all\_tos"**.

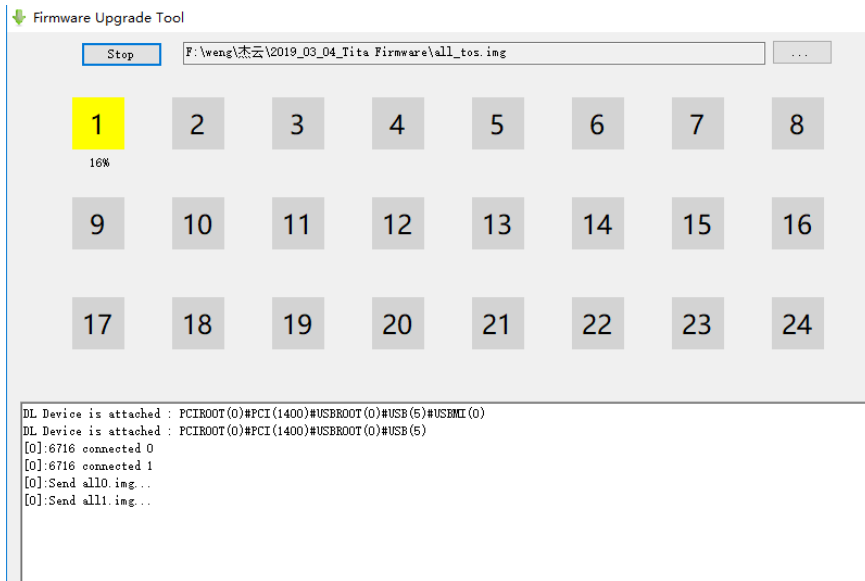
Name	Date modified	Type	Size
Patch	3/14/2019 11:12 A...	File folder	
ProgTool(update tools)	3/14/2019 11:12 A...	File folder	
all_tos	3/8/2019 11:23 AM	Disc Image File	987,129 KB

image file

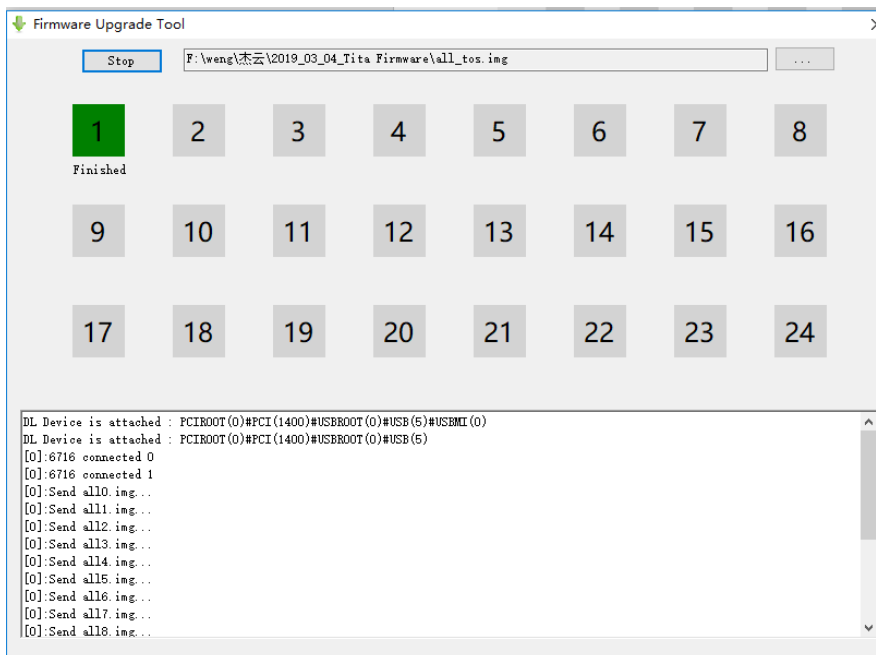
Then press "Start", then use a needle to hold the reset button. **Don't release reset button until you plug in power cable.**

Now, **wait about 3-5s**, you will see the first block shown the progress of upgrade in yellow color, as shown below.





5. Waiting for finishing the process, the color in NO.1 will show Green when flashed successfully. Unplug the power plug and USB cable. And plug in the power and connect to monitor, power on T50L, it is ready for use.



6. After flash the firmware, turn on T50L, you will see the device inactivated screen. **Reboot the device again, because the MAC address will be final in second reboot**, and then Take a screenshot and send to TITA team for license activation.