

Programme DSO2000 Series Guide

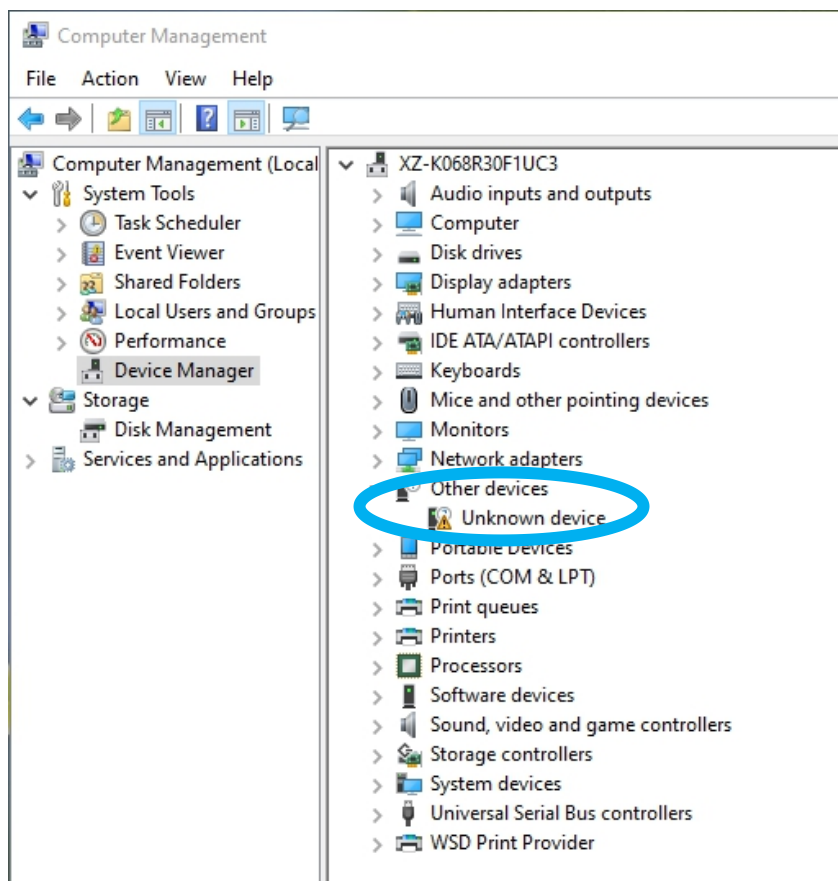
Use a needle like tool to press the reset switcher on the bottom of the oscilloscope, then turn on the oscilloscope.



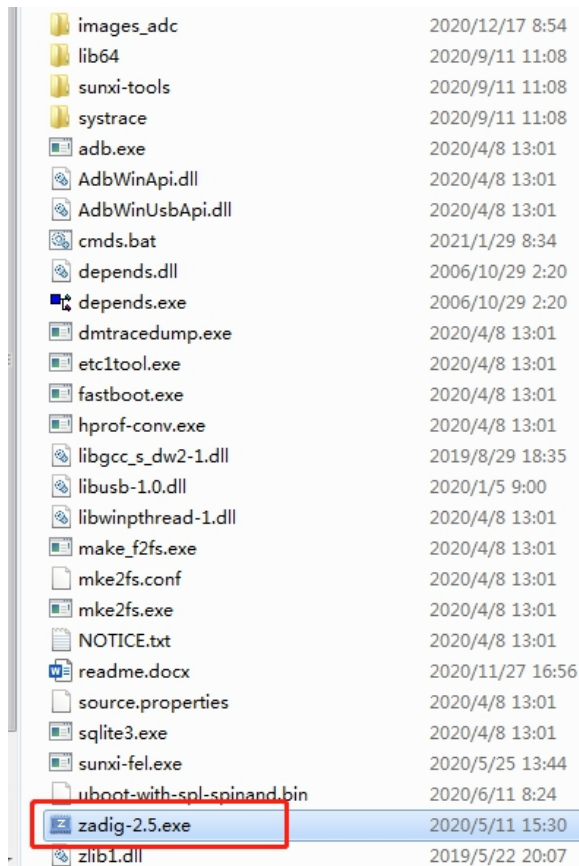
Connect the oscilloscope to computer via the USB port on the back of the oscilloscope.



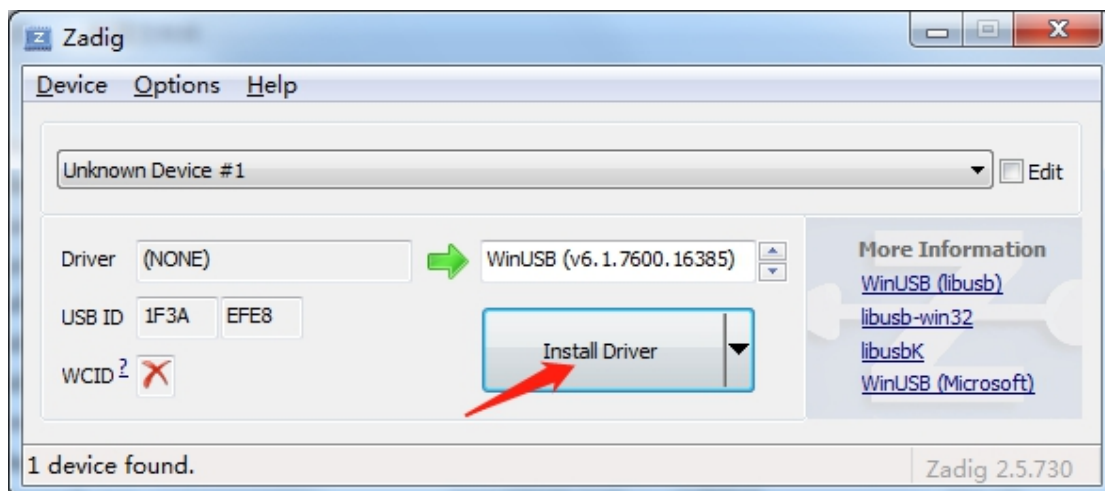
Open the device manager on the computer to find the unknown device.

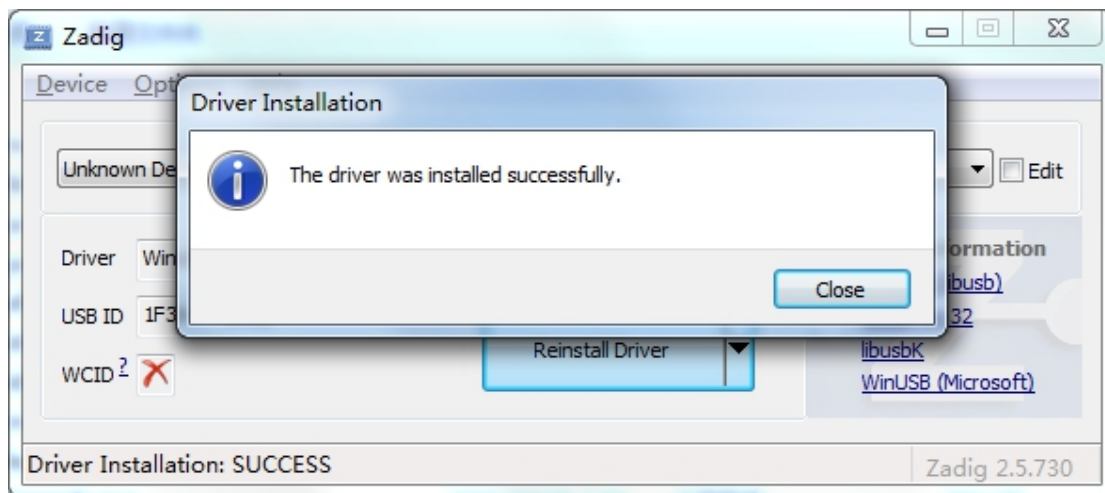


Uncompress compressed platform-tools file, and open it to find out zadig-2.5.exe, and double click it to run this program.

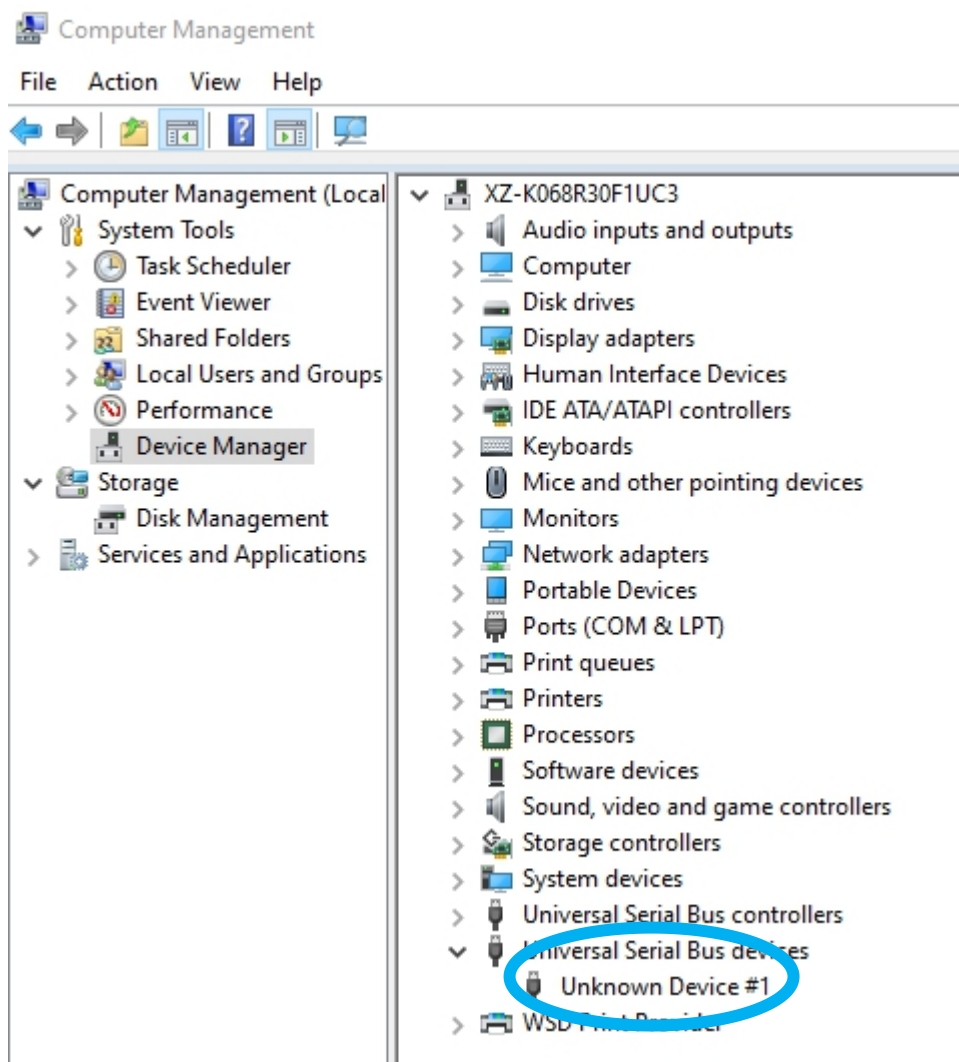


Then click Install Driver key to install. (There may be no response for a short time during this period, no action is required)



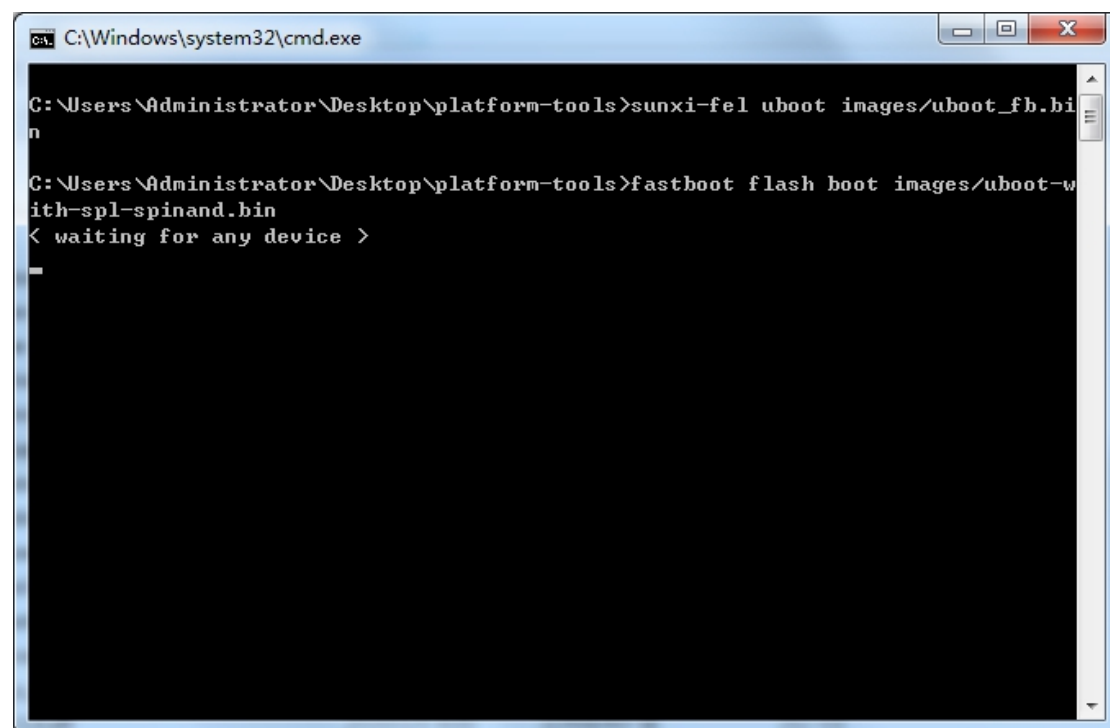


Check whether there's Unknown Device, if yes, do the next step.



Double click cmds.bat in the file of platform-tools to install driver.

ADB_Driver	2020/9/11 11:08
api	2020/9/11 11:08
images	2021/1/30 10:06
images_adc	2020/12/17 8:54
lib64	2020/9/11 11:08
sunxi-tools	2020/9/11 11:08
systrace	2020/9/11 11:08
adb.exe	2020/4/8 13:01
AdbWinApi.dll	2020/4/8 13:01
AdbWinUsbApi.dll	2020/4/8 13:01
cmds.bat	2021/1/29 8:34
depends.dll	2006/10/29 2:20
depends.exe	2006/10/29 2:20
dmtracedump.exe	2020/4/8 13:01
etc1tool.exe	2020/4/8 13:01
fastboot.exe	2020/4/8 13:01
hprof-conv.exe	2020/4/8 13:01

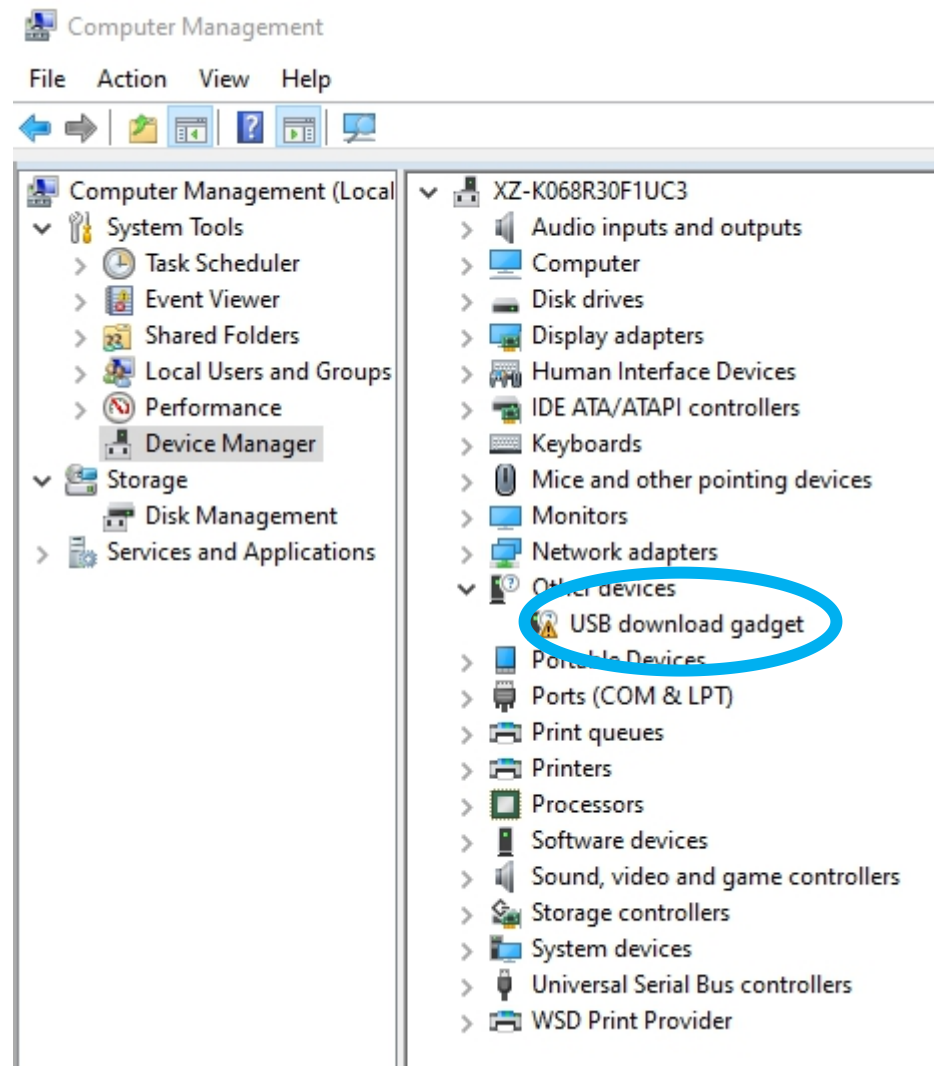


```
C:\Windows\system32\cmd.exe

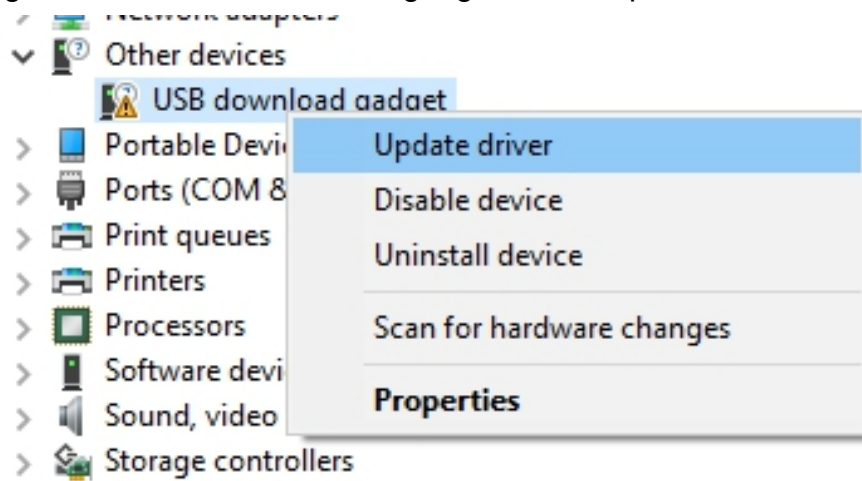
C:\Users\Administrator\Desktop\platform-tools>sunxi-fel uboot images/uboot_fb.bin
n

C:\Users\Administrator\Desktop\platform-tools>fastboot flash boot images/uboot-w
ith-spl-spinand.bin
< waiting for any device >
-
```

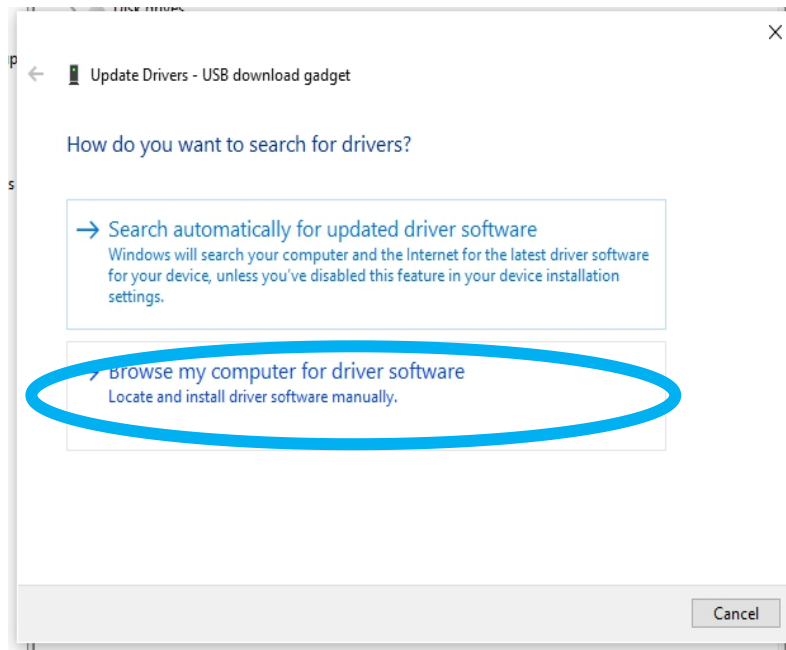
Come back to the device manager, see whether there's unknown driver USB download



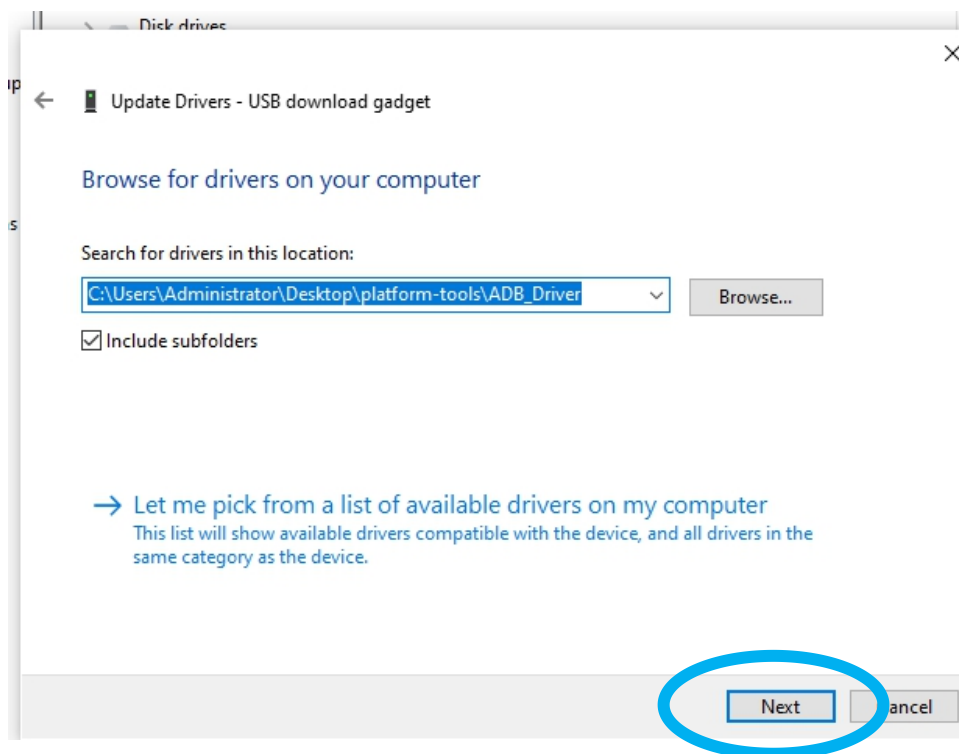
Right click the USB download gadget, select update driver.



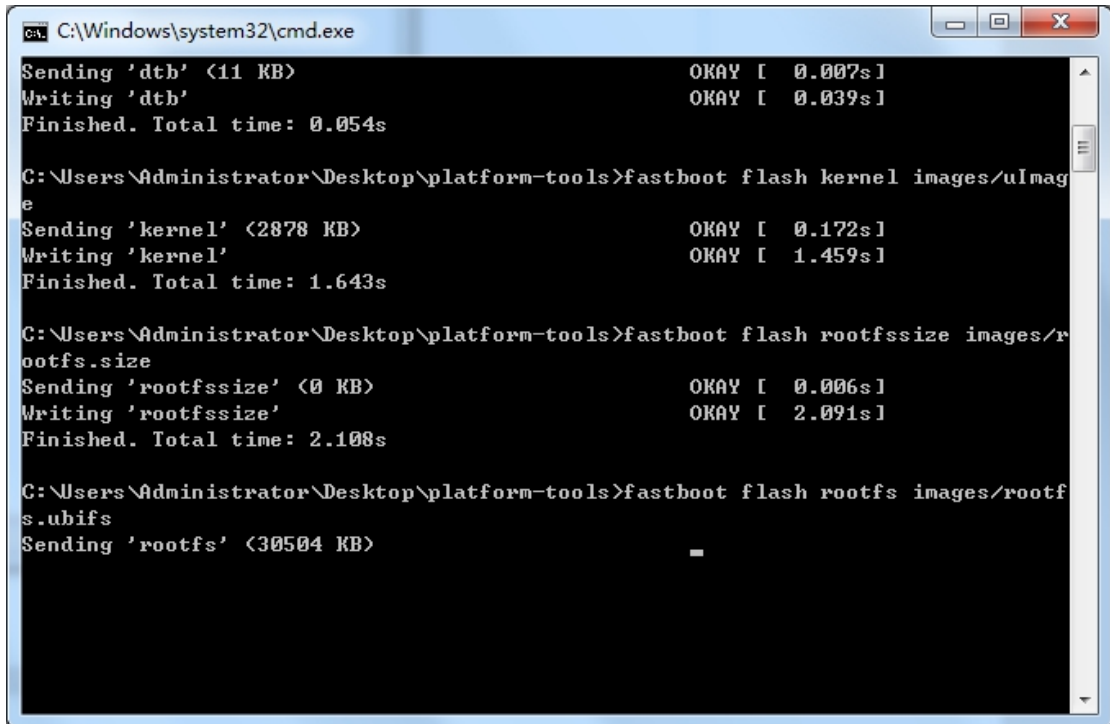
Click Browse my computer for driver software.



Then select the ADB_Driver file in platform-tools document.
Press Next key to install the driver.



When turn to the programme burning window, when complete burning, press any key to exit.



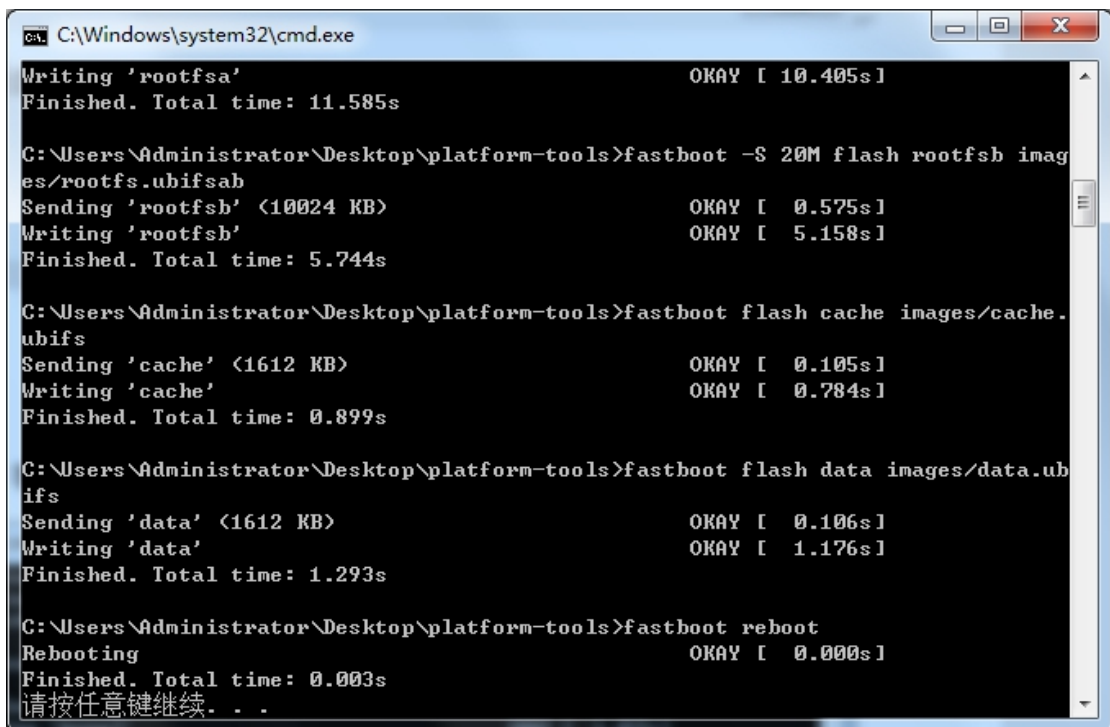
```
C:\Windows\system32\cmd.exe

Sending 'dtb' <11 KB>          OKAY [ 0.007s]
Writing 'dtb'                 OKAY [ 0.039s]
Finished. Total time: 0.054s

C:\Users\Administrator\Desktop\platform-tools>fastboot flash kernel images/uImage
Sending 'kernel' <2878 KB>     OKAY [ 0.172s]
Writing 'kernel'              OKAY [ 1.459s]
Finished. Total time: 1.643s

C:\Users\Administrator\Desktop\platform-tools>fastboot flash rootfs_size images/rootfs.size
Sending 'rootfs_size' <0 KB>   OKAY [ 0.006s]
Writing 'rootfs_size'         OKAY [ 2.091s]
Finished. Total time: 2.108s

C:\Users\Administrator\Desktop\platform-tools>fastboot flash rootfs images/rootfs.ubifs
Sending 'rootfs' <30504 KB>    -
```



```
C:\Windows\system32\cmd.exe

Writing 'rootfsa'              OKAY [ 10.405s]
Finished. Total time: 11.585s

C:\Users\Administrator\Desktop\platform-tools>fastboot -S 20M flash rootfsb images/rootfs.ubifsab
Sending 'rootfsb' <10024 KB>   OKAY [ 0.575s]
Writing 'rootfsb'              OKAY [ 5.158s]
Finished. Total time: 5.744s

C:\Users\Administrator\Desktop\platform-tools>fastboot flash cache images/cache.ubifs
Sending 'cache' <1612 KB>      OKAY [ 0.105s]
Writing 'cache'                 OKAY [ 0.784s]
Finished. Total time: 0.899s

C:\Users\Administrator\Desktop\platform-tools>fastboot flash data images/data.ubifs
Sending 'data' <1612 KB>       OKAY [ 0.106s]
Writing 'data'                  OKAY [ 1.176s]
Finished. Total time: 1.293s

C:\Users\Administrator\Desktop\platform-tools>fastboot reboot
Rebooting                      OKAY [ 0.000s]
Finished. Total time: 0.003s
请按任意键继续. . .
```

Oscilloscope start up automatically wait for the start to complete, and then restart oscilloscope (must), UTILITY → F6 → F1 → F3. To be calibrated