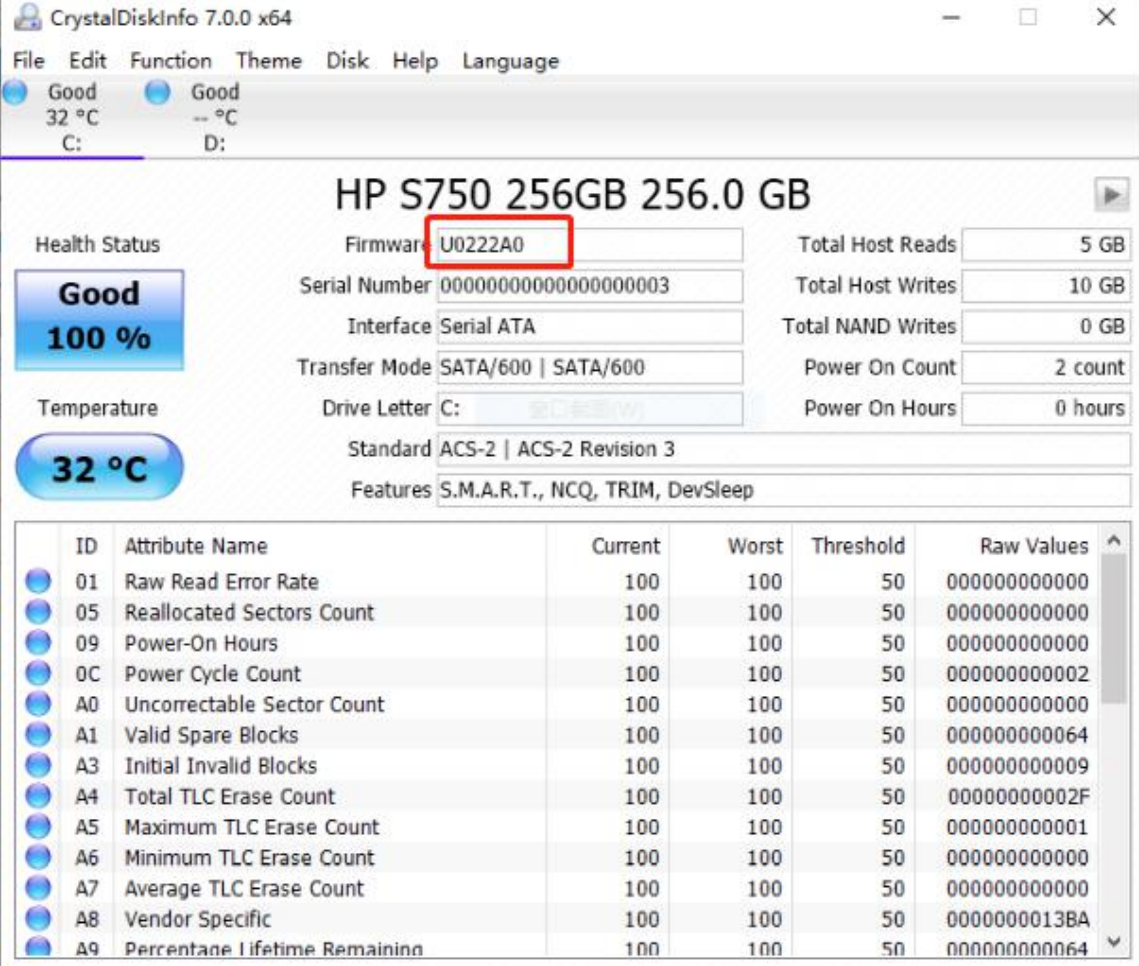


## HP S700 & S750 FW Update Instructions

1.) Check the status of the disk to be upgraded, use apps such as CrystalDiskInfo, to make sure firmware reads **U0222A0**.

(Link to download CrystalDiskInfo: <https://crystalmark.info/en/download/#CrystalDiskInfo>)



The screenshot shows the CrystalDiskInfo interface for an HP S750 256GB drive. The health status is 'Good' at 100% with a temperature of 32 °C. The firmware version is U0222A0, which is highlighted with a red box. Other details include a serial number of 00000000000000000003, interface Serial ATA, and transfer mode SATA/600. The S.M.A.R.T. table below shows all attributes at 100% health.

ID	Attribute Name	Current	Worst	Threshold	Raw Values
01	Raw Read Error Rate	100	100	50	000000000000
05	Reallocated Sectors Count	100	100	50	000000000000
09	Power-On Hours	100	100	50	000000000000
0C	Power Cycle Count	100	100	50	000000000002
A0	Uncorrectable Sector Count	100	100	50	000000000000
A1	Valid Spare Blocks	100	100	50	000000000064
A3	Initial Invalid Blocks	100	100	50	000000000009
A4	Total TLC Erase Count	100	100	50	00000000002F
A5	Maximum TLC Erase Count	100	100	50	000000000001
A6	Minimum TLC Erase Count	100	100	50	000000000000
A7	Average TLC Erase Count	100	100	50	000000000000
A8	Vendor Specific	100	100	50	0000000013BA
A9	Percentage Lifetime Remaining	100	100	50	000000000064

Figure 1

2.) Download and decompress the file  
58XT59XT\_FFU\_U0617A\_V1.1.43.1\_SSV6\_U0329B0 (U0617 Release).RAR  
(File can be opened double-clicking the icon below.)



58XT59XT\_FFU\_U06  
17A\_V1.1.43.1\_SSV6\_

3.) Open the folder and double-click to enter "SSDToolBox.EXE"

Name	Date Modified	Type	Size
Firmware	2020/5/8 11:23	File folder	
Res	2021/6/16 15:35	File folder	
SM2258XT	2020/5/8 11:23	File folder	
SM2259XT	2020/5/8 11:23	File folder	
Tables	2020/5/8 11:23	File folder	
Setting.ini	2021/6/16 21:12	Configuration settings	2 KB
SSDToolBox.exe	2021/6/17 16:01	Application	4,272 KB

Figure 2

4.) Select "Update FW" option, select the drive of to upgrade, then press "Start" button.

SSD Tools V1.1.43\_U0617A

# SSD Tool Box

Information:

Disk (Click-Select All)	Serial Number	Curr FW Ver.	Newest FW Ver.	Model Name	Result
<input checked="" type="checkbox"/> PHYSICALDRIVE	00000000000000000000	U0222A0		HP S750 256GB	

Device Info

SMART Info

Update FW

hp keep reinventing

Start

Controller:SM2258XT/59XT, ASPI:467

Figure 3

5.) Result "PASS" will show if update is successful.

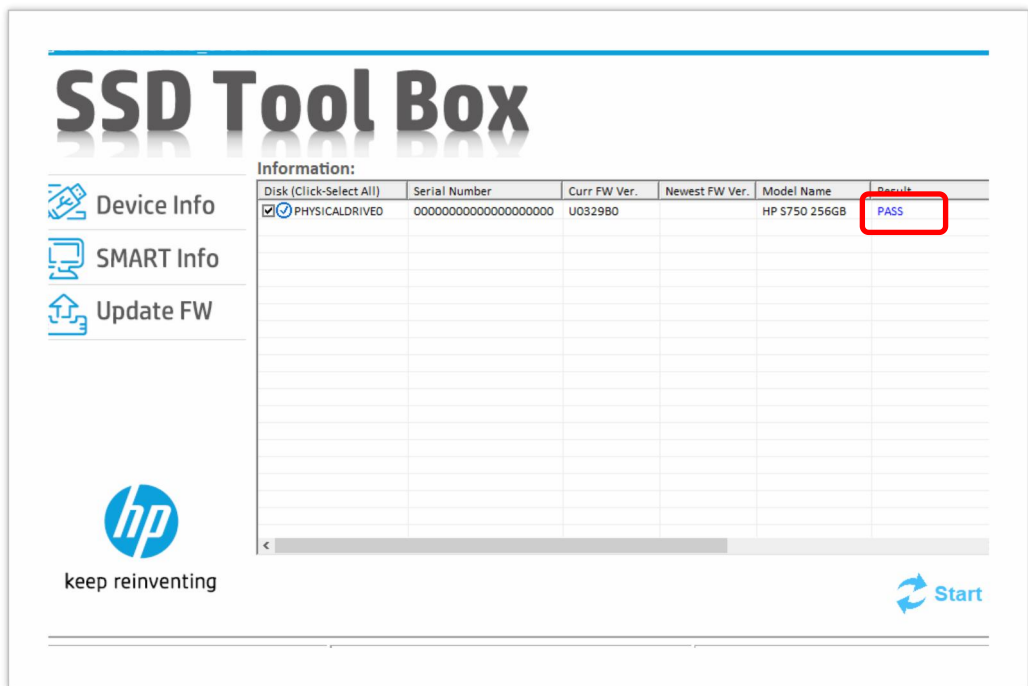


Figure 4

6.) To verify the upgrade is successful, run CrystalDiskInfo again, the firmware version should show the firmware version as "U0329B0".

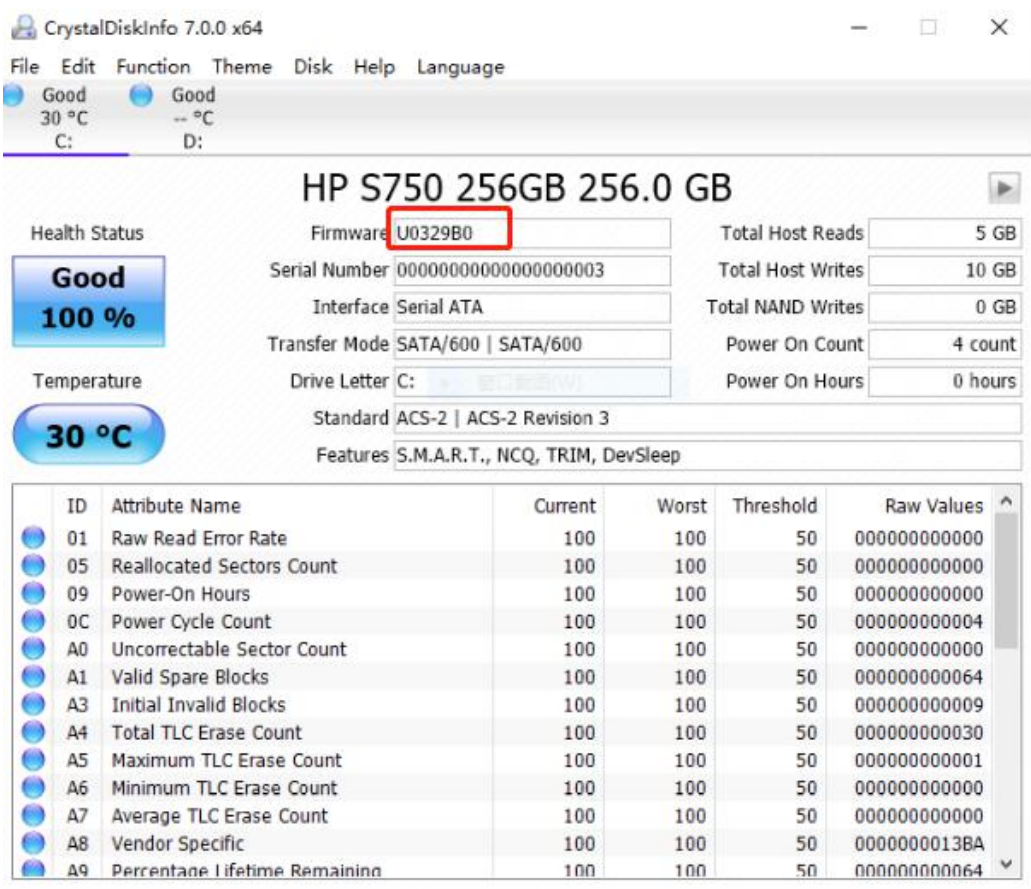


Figure 5