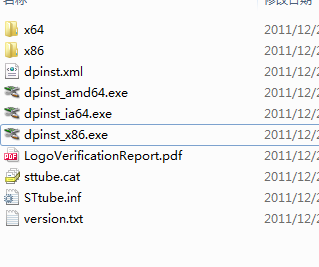
**JBK firmware upgrades method**

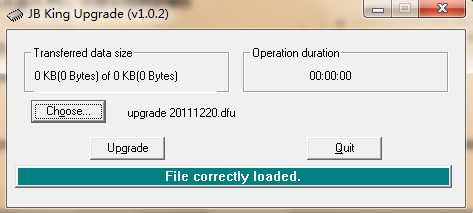
1. According to your PC system (WIN xp,Win7 or others), open "Driver" folder to find the compatible driver. If your computer is 32bit, install, if 64bit, install .It will install automatically. If there are tips during installation, just click "next step". The process need about 30 second. Enclose: how to know "bit" of your PC system? Right click on" my computer"->"attribute"->you could see it on "system type".



1. Press on JB-King back Switch and plug in PC (don't loosen the switch), will appear "Finding Hardware Device and install automatically, loosen the switch after finishing installation. Normally, in the device manager will appear" STM Device in DFU Mode”.

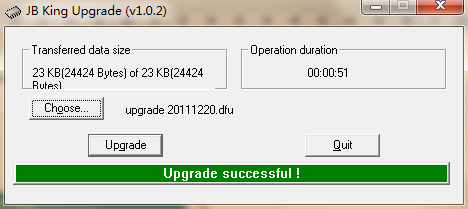


1. Run "JBK upgrade TOOLS\Release\Upgrade.exe", then click "Choose" button to load "upgrade 20111220.dfu" file, then click “Upgrade" to start upgrading.



1. Do not pull out the JB-King when installing, in case of damaging the hardware.

5. The process of upgrading will last about 1 minute, according to your computer configuration then you will get tips as follows:



Congratulation! Your JB-King upgrade successfully.

**2012.04.10 update 2.51**

**upgrade\_2.51.dfu**

File Size: 25813 Byte(s) (25.21 KB)

MD5: c41a2e1433ca297a7e104502c53c7389

SHA1: 718af82e4b40624c720fd8b8ca7ae6556ca3895c

SHA256: beb487d46628d4a1da83776022e925599c2e39bbc31e192fada4af36a1562124

Updated method :( Please follow the procedure, or it will be difficult for you to play games smoothly.)

1. Press on JB-King upgrade switch and plug in main USB interface. Open “Upgrade.exe” and upgrade “updrade2.51.dfu". Then pull out JB-King and close “Upgrade.exe”. Upgrade successfully.

Content:

1：Rebuild the Security Architecture,avoid PS3 console HDD harm from Eboots including malicious code.

2: support <Ace\_Combat\_Assault\_Horizon> and <Batman\_Arkham\_City>

**2012.03.16 update 2.5  
 (upgrade console system：TrueBlue-3.55-v2-cfw）  
PS3UPDAT.PUP（MD5: ff689e1e8cdd02a46ddadb14c3c5b85c）**

1：upgrade2.5.dfu MD5: 9c3e1e50f6c7116a1ebb94577495a353  
2：S\_2.5.dfu MD5: 8b62de1d035cb9807ac6745920b78f19

Updated method :( Please follow the procedure, or it will be difficult for you to play games smoothly.)

1. Press on JB-King upgrade switch and plug in main USB interface. Open “Upgrade.exe” and upgrade “updrade2.5.dfu". Then pull out JB-King and close “Upgrade.exe”

2. Do not press on JB-King power switch. Plug it into PC. After about 5-8 seconds, pull out JB-King.

3. Press on JB-King upgrade switch power again, and plug it into USB interface. Open “Upgrade.exe” and upgrade **“S\_2.5.dfu”**. The process will last for a longer time, please be patient!

4. If you get tips as follows, congratulation! You upgrade successfully.

**2012.01.13 upgrade 2.42**

upgrade 20120113.dfu  
MD5: ec20f86026ed4aae03168f81e2289d1d

SHA1: 31d9616718abc49e3b21e7a4d462c84380b164f8

Updated Content: release a new game support BD-R(BATMAN ARKHAM CITY)

Updated method :( Please follow the procedure, or it will be difficult for you to play games smoothly.)

1. Press on JB-King upgrade switch and plug in main USB interface. Open “Upgrade.exe” and upgrade “upgrade V2.42  20120113.dfu".Then pull out JB-King and close “Upgrade.exe” .Upgrade successfully .

**Notice: If you have upgraded JBK2.4(spi 2.4\_upgrade.dfu)before, you could upgrade new patch directly. If not, you should upgrade 2.4 first.**

2012.01.04 upgrade 2.41

upgrade 20120104.dfu

MD5: 79032d099c9a9b5cfd3b1fd2b0326c29

Upgrade content: support more special BD-R games

1: BATTLEFIELD  
2: DISGAEA 4

3: ACE COMBAT ASSAULT HORIZON

4: PES2012

5: SPIDER-MAN EDGE OF TIME

6: Battlefield 3

7: Call of Duty: Black Ops

How to upgrade?

Updated method :( Please follow the procedure, or it will be difficult for you to play games smoothly.)

1. Press on JB-King upgrade switch and plug in main USB interface. Open “**Upgrade.exe**” and upgrade “**upgrade 20120104.dfu**".Then pull out JB-King and close “**Upgrade.exe**” .Upgrade successfully .

PS:

If your JB-King is v2.4,pls upgrade directly.

If lower version, pls upgrade V2.4 at first .Then, Upgrade this V2.41.

**2011.12.28 upgrade 2.4**

1:updrade2.4.dfu MD5: 41c4c101adedffb29dd3bc5f99eca1b0

2:spi 2.4\_upgrade.dfu MD5: 8b27f8873cd2304dbebb5e1218a6b35e

How to upgrade?

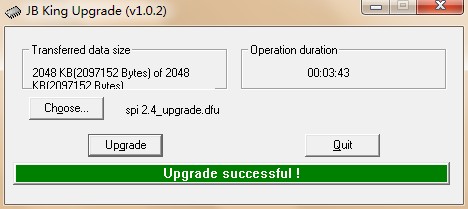
Updated method :( Please follow the procedure, or it will be difficult for you to play games smoothly.)

1. Press on JB-King upgrade switch and plug in main USB interface. Open “Upgrade.exe” and upgrade “updrade2.4.dfu".Then pull out JB-King and close “Upgrade.exe”

2. Do not press on JB-King power switch. Plug it into PC. After about 5-8 seconds, pull out JB-King.

3. Press on JB-King upgrade switch power again, and plug it into USB interface. Open “Upgrade.exe” and upgrade spi 2.4\_upgrade.dfu.The process will last for a longer time, please wait for some time.

3. If you get tips as follows, congratulation! You upgrade successfully.

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Attention: If JB-King could not work normally after upgrade, please try the above steps again, and change an USB interface, better for the one close to your PC motherboard. Please do not use USB extension line.

Upgraded content:

Support the following HDD games:

Dead.Rising.2

NHL\_12\_EUR NHL

The. Adventures.of.Tintin

Ni\_no\_Kuni\_Shiroki\_Seihai\_no\_Jouou\_JPN

Nurarihyon\_no\_Mago\_Hyakki\_Ryouran\_Taisen\_MERRY\_XMAS

Le.Tour.de.France.2011.EUR

Start The Party Save the World

Sengoku\_Basara\_3\_Utage\_JPN

**2011.12.20 update 2.3**

1:upgrade 20111220.dfu MD5: a74a850e34851481b1ec5f2f6f8e91e2

Updated content:

Support all TB 2.3 HDD games and disc games, and all updated content of JB-King in the future is operated like this, no need to download PKG firmware of TB any more.

1. How to restore JB-KING firmware to original state?

Restore file: tb 2.3\_upgrade.dfu

MD5: 2A9CEA5056A5681F0126EABCA117B47D

PS: After upgrade this patch, all of soft-failure cause by accidental upgrade will restore to original state except hardware damage. But you should redo the previous upgrade again.