

## **Application Note**

Subject : How to use HPUSBFW( USB DOS bootable format tool for Windows) to format you USB Pen-Drive.

FAQ Document No: S12001	Date: 2012/01/16
Model Name. All	Rev. A1

Category: General H/W S/W Others,

Purpose :

Provide required Pure DOS environment for Re-flash BIOS with USB Pen-drive.

- 1. Uncompress DriveKey\_HPUSBFW.rar (.Zip) to your Desktop PC C:\DriveKey folder
- Insert empty USB Pen-drive into your desktop PC USB Port. Please make sure only one partition on this USB Pen-drive.
- 3. Under Windows XP environment, click HPUSBFW.exe





- 4. Check Device name listed with the correct Pen-driver name and drive letter.
- 5. Fill Volume Label name with XXXX
- 6. Mark the Quick format
- 7. Mark the "Create a DOS Startup disk" and locate the "Using DOS system files Located at" "C:\DriverKey" by click the Browser icon.

HP USB Disk Storage Format Tool, ¥2.0.6	HP USB Disk Storage Format Tool, ¥2.0.6
Device Kingston DataTraveler 2.0 1.00 (1947 MB) (K:\)	Device Kingston DataTraveler 2.0 1.00 (1947 MB) (K:\)
FAT32	FAT32  Volume Jabel
Format gptions         Quick Format         Enable Compression         ✓ Create a DOS startup disk!         ○ using internal MS-DOS system files         ○ using DOS system files located at:	USBBOOT Format gptions Quick Format Enable Compression Create a DOS startup disk using internal MS-DOS system files using DOS system files located at: C:\DriveKey
<u>S</u> tart <u>C</u> lose	<u>S</u> tart <u>C</u> lose
8. Click Start button. And click Y for below POP up	screen.
HPUSBEW WARNING! ALL DATA ON THE Kingston DataTraveler Do you really REALLY want to proceed with Format?	2.0 1.00 (1947 MB) (K:\) DEVICE WILL BE LOST!

否创

是(Y)

Avalue Technology Inc. 7F, 228, Lian-Cheng Road, Chung Ho City, Taipei, Taiwan R.O.C. www.avalue.com.tw Avalue Europe Avalue USA BCM Advanced Research Avalue China sales.europe@avalue.com.tw Tel: +45-7025-0310 Fax: +45-4975-5026 BCMSales@bcmcom.com Tel: +1-949-470-1888 Fax: +1-949-470-0971 sales@avalue.com.tw Tel:+886-2-82262345 Fax:+886-2-82262777 sales.china@avalue.com.cn sales@avalue-usa.com Tel: +86-21-5426-3399 Fax: +86-21-6495-0370 Tel: +1-732-578-0200 Fax: +1-732-578-0250 www.avalue.co



9. After couple seconds, the format complete message POP up.



10. Check the USB Pen-Drive, it will have 3 hidden files inside.







11. Copy the BIOS file (\*.BIN), flash utility (AWD896.EXE) and Auto-flash batch file (\*.BAT) into this bootable USB Pen-drive.



- 12. Put this USB Pen-drive into target PC USB Port.
- 13. Boot form target PC and into BIOS for change First Boot sequence to USB-HDD
- 14. Reboot target PC, it will show you "Microsoft ® Windows 98 DOS prompt"
- 15. Type"PMPC10.bat" and Press Enter key.
- 16. After BIOS flash completed, Reboot this target PC and Into BIOS for Loading Optimized Defaults.
- 17. Done.

## Avalue Technology Inc.

www.avalue.com.tw sales@avalue.com.tw Tel:+886-2-82262345 Fax:+886-2-82262777

www.avalue.com

Avalue China sales.china@avalue.com.cn Tel: +86-21-5426-3399 Fax: +86-21-6495-0370