How to update BIOS?

Special Note:



The BIOS and DEVICE DRIVERS contained here are exclusively for Micro-Star products only. Micro-Star assumes no responsibility for any damages resulting from improper use or lack of technical expertise.

WARNING!!!!!

DON'T FLASH WHEN YOUR SYSTEM IS RUNNING FINE!!!! DON'T FLASH IF YOU DON'T KNOW WHAT YOU ARE DOING!!!!

Flash AMI UEFI BIOS by MFLASH

1. Know your model number

a. Open your case and look for the MS-XXXX number and the version number on the motherboard between the PCI slots



b. Boot up your system & press "delete" key to enter BIOS screen to double confirm BIOS version.

Click BIOS 4		n	1 Sî		🚺 F12 💓 🌍 🗸 🗴
Z97 GAMING 9 A	C mperature Ч⊆°⊂	led 5 / 20 / 2015 version E7926IMS V1	Intel(R) Core(TM) is Current CPU Frequenc Current DRAM Frequen Memory Size : 8192 M (1 Boot device priority))	-4690 CPU @ y 3.50 GHz cy 1333 MHz B	3.50GHz (35 x 100.00 MHz)
X	Settings\System System Date System Time SATA Porti		нот [Wed 05/20/2015] [14:24:10] Not Present	KEY I to	HELP INFO
SETTINGS	SATA Port3 SATA Port4 M.2/SATA Port4 SATA Port6 SATA Port7 SATA Port8		Not Present Not Present Not Present Not Present Not Present Not Present Not Present		
Overclocking settings	System Info CPUID/Micro BIOS Versio Build Date ME Version Physical Me Cache Size	rmation Code n mory	306c3/1c E7926IMS V1.9 01/06/2015 9.1.25.1005 8192 MB 1024 KB		
	L3 Cache Si				
Use USB to flash/save BIOS M-FLASH	≯DMI Informa	tion			†∔++: Move Enter: Select +/-: Value ESC: Exit F1: General Help

2. Download the BIOS that match your motherboard and version number to your USB device.

3. Extract the BIOS-zip file that you have downloaded and paste it to your USB storage device.

4. Press "delete" key to BIOS, select "M-Flash"



5. Click "Select one file to update BIOS and ME"



6. Select USB storage that comes with the downloaded BIOS.

(below shows the USB storage device use for bios update).

Click BIOS 4		msi		10 : F12 💜 🚳 🕶 🛛 X
Z97 GAMING 9 A	C emperature └┥└┥°⊂	Fri 5 / 22 / 2015 Version E7926INS V1.9	(TM) 15-4690 CPU requency 3.50 GHz Frequency 1333 MH 8192 MB iority >>>	0 3.50GHz 2 (35 × 100.00 MHz) 1z
			HOT KEY I 🕤	HELP INFO
Motherboard settings SETTINGS Overclocking settings OC		one file to update BIOS and ME Select UEFI file to flash 🛛 🖄 FSO: Generic Flash Disk 8.07		
P				
M-FLASH				↑↓++: Move Enter: Select +/–: Value ESC: Exit F1: General Help

7. Select BIOS which you want to update and press "Enter".

Click BIOS 4		msi		10 F12
Z97 GAMING 9 A	C mperature └┥└┥ [℃]	Fri 5 / 22 / 2015 Version E7926INS V1.9	(TM) i5-4690 CPU requency 3.50 GHz Frequency 1333 MH 8192 MB forthy PPO	@ 3.50GHz (35 x 100.00 MHz) z
Motherboard settings SETTINGS Overclocking settings OC		one file to update BIOS and ME Select UEFI file to flash 🛛 🖄 E7926IMS.100 E7926IMS.190		
M-FLASH				↑↓++ : Move Enter: Select +/-: Value ESC: Exit F1: General Help

8. A warning message comes out " Don't remove USB drive or shutdown system" and then System will be reset to update BIOS after 5 seconds.



9.If your motherboard is equipped with multi BIOS then system will pop up "Please set the multi BIOS switch to the target BIOS ROM then press any key to continue." Otherwise it`ll proceed with next process.



10. The system will start to update BIOS & ME



10. After BIOS&ME update is finished, please press del key to enter BIOS setting menu to make sure that BIOS have been updated successfully.



Flash AMI UEFI BIOS by USB Disk Under DOS Mode

1. Know your model number

a. Open your case and look for the MS-XXXX number and the version number on the motherboard between the PCI slots



b. Boot up your system & press "delete" key to enter BIOS screen to double confirm BIOS version.

Click BIOS 4		msi	🚺 : F12 💜 🗳 🗸 🗴
Z97 GAMING 9 AC	Hed 5 / 20 Hed 5 / 20 Version E75	Intel(R) Core(TM) i5-4690 CPU Current CPU Frequency 3.50 GH Current DRAM Frequency 1333 M Memory Size : 8192 MB V1.9 Memory Size : 8192 MB Memory Size : 8192 MB	e 3.506Hz Iz (35 x 100.00 MHz) Hz
22	Settings∖System Status	HOT KEY I 5	
X	System Date System Time	[Wed <mark>05/20/2015]</mark> [14:24:10]	Sets the system date. Uses tab key to switch between
	SATA Port1		
SETTINGS			
o E H H H G G			
	M.2/SATA Port5	Not Present	
	SATA Port7	Not Present	
	System Information		
Overclocking settings	CPUID/MicroCode	306C3/1C E7926TMS_V1_9	
00	Build Date	01/06/2015	
	Lacne Size I3 Cache Size	1024 KB 6144 KB	
Use USB to flash/save BIOS M-FLASH	> DMI Information		t↓++: Move Enter: Select +/-: Value ESC: Exit
			F1: General Help

2. Download the BIOS that match your motherboard and version number to your USB device.

3. Extract the BIOS-zip file that you have downloaded and paste it to your USB storage device (Note: Make sure that your USB is bootable).

4. Boot your system from a USB storage device

5. When you get the DOS prompt, execute the following sequence:

C:\7926V1A>afude238 e7926ims.1a0

6. Reboot your system when prompted

7. After bios update is done, C: prompt will appear on your screen.

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eading file FS checksums eading flash Trasing flash Vriting flash Frasing NVRAM Friting NVRAM Verifying NVRAM Erasing BootBlock	done ok done done done done done done done done

8. After system restart, Press del key to enter BIOS setting menu to make sure that

BIOS have been updated successfully.

Click BIOS 4			MS i			🔞 : F12 (💙 🛛 🗸 🔿 🔻 🗙
Z97 GAMING 9 A	NC emperature IЧS [℃] I3I [℃]	Tue 5 / 19 / Version E7926	2015 51MS V1.10	Intel(R) Core(T Current CPU Fre Current DRAM Fr Memory Size : 8	M) i5-4690 CPU quency 3.50 GH equency 1333 M 192 MB dty >>>	0 0.506Hz Iz (35 x 100.00 MHz) Hz
47	Settings\Sys System [tem Status Date		[Tue 05/19/2015	нот кеу і ち]	HELP INFO
SETTINGS	System 1 SATA Por SATA Por SATA Por SATA Por	rime rt1 rt2 rt3 rt4 . Pont5		[10:34:52] Not Present Not Present Not Present Not Present		date. Uses tab key to switch between date elements.
State 1/2	SATA Por SATA Por SATA Por SATA Por					
Overclocking settlings	System J CPUID/Mi BIOS Ver Build Da ME Versi Physical Cache Si	Information IcroCode rsion ate Lon L Memory ize		306c3/1c E7926IMS V1.10 02/10/2015 9.1.25.1005 8192 MB 1024 KB]	
10						
Use USB to flash/save BIOS M-FLASH	⇒DMI Info	prmation				t↓++: Move Enter: Select +/-: Value ESC: Exit F1: General Help