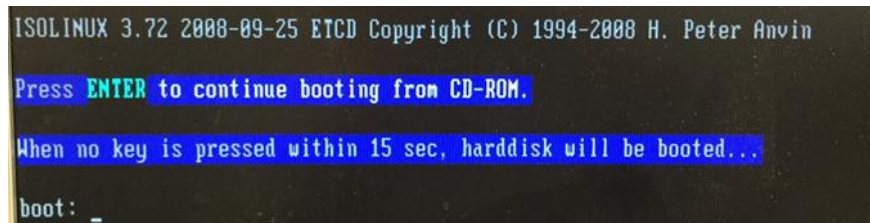# Plextor M6e

Part. A 【Firmware update Function】

This tool is designed to update firmware of PX-G128/256/512M6e,
PX-AG128/256/512M6e and PX-128/256/512M6e-BK PCIe SSD series.
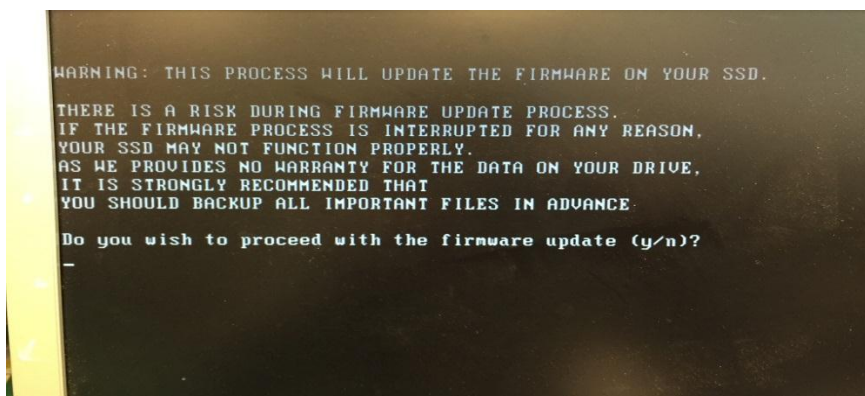To insure the updating process can be executed correctly and successfully , please
follow the instructions exactly .

Steps:

1. Download ISO Utility from web site and clone the ISO into CDROM
2. Insert the CDROM and boot into from the disk.

3. Enter "y" to update firmware.

Note:
1. Tool only firmware and will not delete data in SSD.
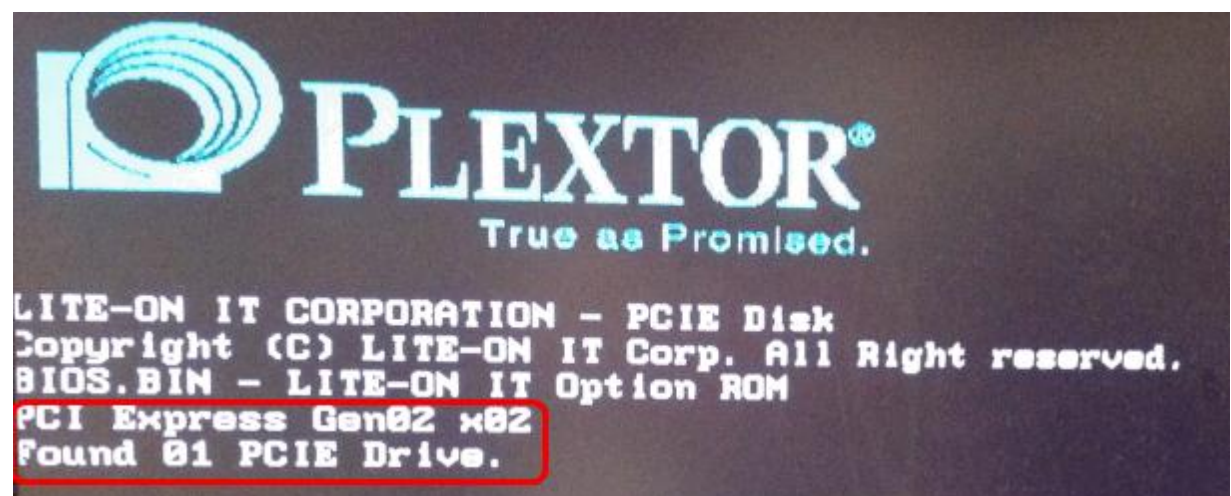2. Please make sure BIOS be set under AHCI mode.

Part. B 【PCIe Link status checker】

PX-G128/256/512M6e, PX-AG128/256/512M6e and PX-128/256/512M6e-BK PCI Express SSD series are designed as PCI Express Gen2 x 2 lan storage devices. The preparing state image will shows the description of PCIe SSD link status for users to confirm whether their PCIe SSD works under PCIe Gen2 x2 lan environment before entering operating systems.

Steps:
Boot up computer, then the PLEXTOR logo will show up on the screen in seconds. Please check the description which be pointed out in red column.

Note:
1. If your system doesn't show you "PCI Express Gen02 x02" on the screen, your PX-G128/256/512M6e, PX-AG128/256/512M6e and PX-128/256/512M6e-BK PCIe SSD might not works under Gen2 x2lan.
   It may be caused by different designs of motherboards、CPUs.
   Ex: 1st and 2nd generation Intel CPU doesn't support PCIe Gen2x2.
   Ex: PCIe Bandwidth resource varies by motherboard design.
      Some PCIe slot share bandwidth with other slots and the slot which is plugged with M6e may be allotted only Gen2x1.
   Ex: Some motherboards will set part of slots to Gen2x 1lan by default. This may be improved by manually set the slot to Gen2 x2 lan in BIOS setting.
   For detail information, users can find FAQ on web site.
2. If the logo flashes too fast and users can't see the image and description, please try to press "Pause/Break" on keyboard for temporary stop.
3. This function is added after ver. 1.03.