

All rights reserved. Copyright

2017

=====
=====

1. Click on the self-extracting and self-installing setup file and answer all prompts presented.

2. You will be prompted to reboot when installation is complete.

3. The Installation sequence: 1.BIOS(default), 2.Chipset, 3.Graphics, 4.Windows Update KB2732471(W7 Only) 5.IO Package for SDCard_GPIO_I2C_HSUART 6.LAN, 7.Windows Update KB2685811(W7 Only), 8.TXE , 9.Audio. 10.USB.

=====
=====

DRIVER CD CONTENT

=====
=====

```
DRIVER\---->\BIOS\Follow update *batch file.bat archive
|
|
+---->Chipset\Setup.exe (Intel Chipset_10.1.1.38 Software Installation
Utility only for windows OS)
|
|
+---->TXE\Windows 7 update KMDf\kmdf-1.11-Win-6.1-x86.msu
(Windows 7 update Only.)
|
|

+---->TXE\1.1.4.xxx\1.1.4.1148_I_Converged_G01_20150422\Installers\TXEI_Window
s_DRIVER\TXEI\SetupTXE.exe
|
|
+---->Graphics\Setup.exe (32bit Windows 7 DRIVER)
```

```
|
|
+---->LAN\PROWin32.exe (32bit Windows 7 DRIVER)
|
|
+---->Audio\Setup.exe (32bit Windows 7 DRIVER)
|
|
+---->IO Package for
SDCard_GPIO_I2C_HSUART\X86Hotfix\Windows6.1-KB2732471-v2-x86.msu
      (Windows 7 update Only.)
|
|
+---->IO Package for SDCard_GPIO_I2C_HSUART\MR3\Intel Embedded
Drivers for Microsoft Windows7 (32bit) - MR3
      (Select Intel Processor Win7 IO Drivers 32Bit.msi)
|
|
+---->USB\Setup.exe (32bit Windows 7 (USB_XHCI)DRIVER)
```

User Manual\AdbeRdr1011_en_US.exe (PDF File reader)

=====
=====

1. System BIOS Update

Users of AMI BIOS can use the program contained in DVD-ROM for BIOS update.

BIOS:C0280PI7.bin for Intel Bay-Trail I platform, Run in DOS mode "c028.bat" to newer versions of the BIOS.

a. This is found in CD:\DRIVER\BIOS\[Follow update *batch file.bat archive]

* BIOS FLASH SETUP:

a. Prepare a bootable flash drive and include DOS files: AFUDOS.EXE,*batch file and "BIOS ROM file

(ex.C0280PI7.bin)" (*the flash drive need 10MB free space.)

b. Use flash drive to boot, then type *batch file.bat and press enter to automatically BIOS.

(ex. C:\>c028.bat <enter>)

2. The Chipset directory is contained in DVD-ROM for INTEL Bay-Trail Driver

a. Windows 7 (32bit)

3. The Graphics interface (Intel(R) HD Graphics) is embedded with our system to support

DP display. The driver content you can find the Graphics folder.

a. Windows 7 (32bit)

4. The system has LAN function (Intel(R) I210 Gigabit Network Connection) that can support

various network adapters. The driver content you can find the LAN folder.

a. Windows 7 (32bit)

5. The Realtek High Definition Audio function compatible with Windows 7,
The driver content you can find the audio folder.

a. Windows 7 (32bit)

6. The Windows Update KB2685811 compatible with Windows 7,

The driver content you can find the TXE folder.

- a. Windows 7 (32bit)

7. The Intel Trusted Execution Engine(TXE) compatible with Windows OS,
The driver content you can find the TXE folder.

- a. Windows Drivers (TXE firmware version: 1.1.4.1148)

8. The Windows Update KB2732471 compatible with Windows 7,
The driver content you can find the IO Package for SDCard_GPIO_I2C_HSUART folder.

- a. Windows 7 (32bit)

9. The Intel IO Package for SDCard_GPIO_I2C_HSUART compatible with Windows OS,
The driver content you can find the IO Package for SDCard_GPIO_I2C_HSUART folder.

- a. Windows Drivers (BayTrail platform)

10. The Intel(R) USB 3.0 eXtensible Host Controller Improved Windows 7 USB_XHCI mode use,
The driver content you can find the USB folder.

- a. Windows 7 (32bit)

=====
=====

V1.2 note:

1. Add Intel_USB_3.0_xHC_Driver_Skylake_MR6_PV_4.0.6.60 for Windows 7 USB_XHCI mode use.
2. BIOS update to C0280PI7.bin, Improved Ubuntu 14.04 Insert USB flash drive encountered a shutdown problem.

V1.1 note:

1. IO Package for SDCard_GPIO_I2C_HSUART: From MR3 chang to MR1

=====
=====

**** Third party trademarks or brand names are the property of their owners.****

Drivers version list shows are as follows:

- 1.AMI Aptio(EFI) BIOS Flash ROM Utilities (AFUDOS): 5.07.01
- 2.BIOS for C028: C0280PI7.bin
- 3.Intel Bay Trail Chipset Software Installation Utility: 10.1.1.38
- 4.Intel Dashboard Embedded Media and Graphics Driver for Win7 (32bit):
36.15.0.1243
- 5.X86Hotfix for SD Card (Windows Update): KB2732471
- 6.IO Package for SDCard_GPIO_I2C_HSUART: MR1
- 7.Realtek HD Audio ALC888: R2.75
- 8.Intel I210-IT GBE LAN: 20.7
- 9.Windows Update KB2685811: KB2685811
- 10.Intel Trusted Execution Engine(TXE) for E38XX: 1.1.4.1148
- 11.Intel USB_3.0 eXtensible Host Controller Drivers: 4.0.6.60

=====
=====

Know Issue:

- 1. 3DMark06 : CPU test has an error message problem (Invalid call (D3DERR_INVALIDCALL))