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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(OS Selection), 2.Chipset, 3.MBI(W8), 4.USB3(W7), 5.Windows Update KB2685811(W7 Only), 6.TXE (Select your BayTrail platform), 7.LAN, 8.Graphics, 9.Audio.

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DRIVER CD CONTENT

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```
DRIVER\---->\BIOS\Follow your CPU decided to update *batch file.bat archive
|
|
+---->Chipset\Setup.exe (Intel Chipset_10.1.1.9 Software Installation
Utility only for windows OS)
|
|
+---->\USB3\W7_only\RENESAS-USB3-Host-Driver-30230-setup.exe
(Windows 7 DRIVER Only.)
|
+---->\MBI\W8_only\Setup.exe (Windows 8 DRIVER Only.)
|
|
+---->\TXE\W7_update Only\x32\windows6.1-kb2685811*.msu
(Windows 7 update Only.)
+---->\TXE\W7_update Only\x64\windows6.1-kb2685811*.msu
(Windows 7 update Only.)
|
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|
+---->\TXE\E3815\TXEI\SetupTXE.exe (Windows DRIVER: Select your
BayTrail platform)
+---->\TXE\N2930\Installers\SetupTXE.exe (Windows DRIVER: Select
your BayTrail platform)
|
|
+---->Graphics\W7\x32\Setup.exe (Windows 7 DRIVER For 32bit)
+---->Graphics\W7\x64\Setup.exe (Windows 7 DRIVER For 64bit)
|
|
+---->Graphics\W8\x32\Setup.exe (Windows 8 DRIVER For 32bit)
+---->Graphics\W8\x64\Setup.exe (Windows 8 DRIVER For 64bit)
|
|
+---->LAN\PROWin32.exe (32bit Windows 7/8 DRIVER)
+---->LAN\PROWinx64.exe (64bit Windows 7/8 DRIVER)
|
|
+---->Audio\Setup.exe (Windows 7/8 DRIVER)
```

User Manual\AdbeRdr1011\_en\_US.exe (PDF File reader)

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## 1. System BIOS Update

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

BIOS:E9661PM2.Bin for N2930 Intel Bay-Trail platform, Run in DOS mode "N2930.bat" to newer versions of the BIOS.

BIOS:E9661PI3.bin for E38xx Intel Bay-Trail platform, Run in DOS mode "E38XX.bat" to newer versions of the BIOS.

a. This is found in CD:\DRIVER\BIOS\[Follow your CPU decided to 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.E9661PI3.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:\>N2930.bat <enter>)

\* BIOS settings for the Windows operating system installation:

The "OS Selection" in advanced item the BIOS, to who is using the Windows operating system installed on the hard disk.

Note : In the BIOS, "Restore defaults" item, does not affect the "OS selection", unless you manually select the operating system.

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

a. Windows 7/8 (32/64bit)

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 7/8 (32/64bit)

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 7/8 (32/64bit)

5. The Realtek High Definition Audio function compatible with Windows 7/8,  
The driver content you can find the audio folder.

a. Windows 7/8 (32/64bit)

6. The Renesas Electronics USB 3.0 Host Controller function compatible with  
Windows 7,  
The driver content you can find the USB3 folder.

a. Windows 7 (32/64bit)

7. The Windows Update KB2685811 compatible with Windows 7,  
The driver content you can find the TXE folder.

a. Windows 7 (32/64bit)

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

a. Windows Drivers (Select your BayTrail platform)

9. The Intel® Sideband Fabric Device (Intel® MBI) compatible with Windows 8,  
The driver content you can find the MBI folder.

a. Windows 8 (32/64bit)

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V3.0 release note:

Driver CD Revision History

V2.1→v3.0

1.BIOS version hsa been updated from E9661PI1.bin to E9661PI3.bin.  
(BayTrail-I Support for embedded CPU has E3815,E3825,E3826,E3827,E3845.)

2.BIOS version hsa been updated from E9661PM1.Bin to E9661PM2.Bin.  
(BayTrail-M Support for embedded CPU has N2930)

3.Windows 7 Graphic version has been updated from 3X.15.0.1073 to 3X.15.0.1127.

V2.0→v2.1

Quick manual corrections, the power cable is not accompanying the shipment.

V1.0→v2.0

BIOS core base has been updated to support Windows 7.1/8.1 version.

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Drivers version list shows are as follows:

- 1.Intel Bay Trail Chipset Software Installation Utility: 10.1.1.9
- 2.Intel Dashboard Embedded Media and Graphics Driver for Win7 (32bit):  
36.15.0.1127
- 3.Intel Dashboard Embedded Media and Graphics Driver for Win7 (64bit):  
37.15.0.1127
- 4.Intel Dashboard Embedded Media and Graphics Driver for Win8 (32bit):  
10.18.10.4176
- 5.Intel Dashboard Embedded Media and Graphics Driver for Win8 (64bit):  
10.18.10.4176
- 6.Realtek HD Audio ALC888: R2.75

7.Intel I217LM or I210-AT GBE LAN:	20.3
8.Renesas Electronics USB 3.0 Host Controller Driver:	3.0.23.0
9.AMI Aptio(EFI) BIOS Flash ROM Utilities (AFUDOS):	5.07.01
10.Intel Trusted Execution Engine(TXE) for N2930:	1.1.2.1120 (HF)
11.Intel Trusted Execution Engine(TXE) for E38XX:	1.1.4.1148
12.Windows Update KB2685811:	KB2685811
13.Intel® Sideband Fabric Device (Intel® MBI) Driver:	001.070.305.16316
14.BIOS for N2930:	E9661PM2.Bin
15.BIOS for E38XX:	E9661PI3.bin

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Know Issue:

1. The Intel Dashboard version of the graphics drivers, limiting factors such as: Meet DP Port automatically changes to the extension screen after installation, and Clone displays effective change cannot be set for the first time, and Reboot will affect the Clone Mode setting.

2. USB3.0 in this project is to expand the Forms interface, when you install the operating system, not through USB 3.0 (USB interface containing blue), it is recommended to install the operating system via USB 2.0.