

DRIVER UTILITY SP-6145 Driver V1.3

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Driver DVD Revision History

20170214 update User Manual M1 to M2

20171227 Add Win10 Driver

20190314 Add 4G LTE U-Blox Driver

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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 sequence of setup is Main Chip --> TXE --> KMDf(For win7)--> MBI(For win8.1) --> Graphics --> LAN --> Sound Codec--> USB3.0(For win7)--> Card Reader

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DRIVER DVD CONTENT

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```
DRIVER\---->\Driver\Flash BIOS\E3826\E3845\I.bat
      +---->\Driver\Flash BIOS\J1900\D.bat
      |
      |
      +---->\Platform\Main Chip\chipset_10.1.1.38_public\Setup Chipset(Intel
Chipset Software Installation Utility only for windows OS)
      |
      |
      +---->\Platform\TXE\E3845 Bay Trail-I\Setup TXE
      +---->\Platform\TXE\J1900 Bay Trail-D\Setup TXE
      |
      |
```

```
+---->\Platform\KMDf For Win7\Win 7
(32bit)\kmdf-1.11-Win-6.1-x86.msu
+---->\Platform\KMDf For Win7\Win 7
(64bit)\kmdf-1.11-Win-6.1-x64.msu
|
|
+---->\Platform\MBI For
Win8\MBI_Win8_Win8.1_1.70.305.16316\Setup
|
|
+---->\Platform\Graphics\Win 7_Win 8.1_Win 10 (32bit)\Setup
+---->\Platform\Graphics\Win 7_Win 8.1_Win 10 (64bit)\Setup
|
|
+---->\Platform\LAN Chip\Win 7_Win 8.1_Win 10 (32bit)\PROWin32
+---->\Platform\LAN Chip\Win 7_Win 8.1_Win 10 (64bit)\PROWin64
|
|
+---->\Platform\Sound Codec\Win7_Win8.1_Win10_R279\Setup
|
|
+---->\Driver\Device\Touch Controller\Win7 or Win8.1_Win10\Setup
|
|
+---->\Driver\Device\USB3 for Win7\Setup
|
|
+---->\Driver\Device\Card Reader\Win7\Intel Processor Win7 IO Drivers
32Bit or 64Bit
+---->\Driver\Device\Card Reader\Win8.1,Win10\Intel Atom E3800
Win8_Win10 IO Drivers 32Bit or 64Bit
|
|
+---->\Driver\Device\Wifi\Setup
|
|
+---->\Driver\Device\4G LTE\U-Blox
MPCI-L210\EC25MiniPCIe\Driver\Windows\Quectel_LTE_Windows_USB_Driver_V1.
```

```
0\Quectel_LTE_Windows_USB_Driver_V1.0\Setup
|
|
+---->\Driver\Device\4G LTE\U-Blox
MPCI-L210\Ublox\ublox_TOBY-L2xx_windows_3264_v1.0.1.6
```

```
API Package\---+---->\DEMO PROJECT\
|
|
+---->\ProxAPI standard\
|
|
+---->\Document\
```

MANUAL\AdbRdr930_en_US.exe (PDF File reader)

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1. System BIOS Update

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

- a. This is found in DVD:\Flash\I.bat or D.bat

BIOS FLASH SETUP:

- a. Prepare a bootable flash drive and include DOS files: AFUDOS.EXE, AFU.BAT and "BIOS ROM file

(ex.6140xxxx.bin)" (*the flash drive need 8MB free space.)

- b. Use flash drive to boot, then type "AFU 6140XXXX.bin" and press enter to automatically flash BIOS.

(ex. C:\>afu 614X1PI2.bin <enter>)For E3826 and E3845

(ex. C:\>afu 614X0PD2.bin <enter>)For J1900

2. The system has LAN function (Intel I210) that can support various network adapters. The content of the LAN driver is found as follows:

a. Win7,Win8.1,Win10(32/64-bit)

3. The Realtek ALC888S HD Audio codec sound function enhanced in this system fully compatible with

Windows 7, Windows 8.1 you will find the content of the Sound driver.

a. Win7,Win8.1,Win10(32/64-bit)

4. The Main Chip directory is contained in DVD-ROM for INTEL Bay trial Driver

a. Win7,Win8.1,Win10(32/64-bit)

5. The Graphics interface (Intel ® Atom™ Processor E3800 Series Driver)

a. Win7,Win8.1,Win10(32/64-bit)

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