

DRIVER UTILITY PA-3170 v1.2

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Driver DVD Revision History

20140320-->

RB MB LAN chip and TOUCH controller EOL,TO RC MB

NEW LAN-->REALTEK RTL8111F,TOUCH

NEW EETI-->ETP-CP-MER4485XRU

20160518-->

Update WIN8 <32bit-64bit> DRIVER

Update MSR MB-3012 AP MSR_Setup U00-301X-000-00-160324.zip

Update SII print-board for Win8 x64

Update TOUCH DRIVER Ver 5.13.0.14220 for WIN8

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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--> ME_SW--> VGA--> LAN--> SOUND--> TOUCH--> printer

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DRIVER CD CONTENT

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DRIVER\---->\Driver\Flash BIOS\Afuados.exe

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+---->\Platform\XP,POSReady2009 (32-bit)\Main

Chip\INF_allIOS_9.2.0.1030.exe

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+---->\Platform\Win7,POSReady7(32-bit)\Main
Chip\INF_allOS_9.2.0.1030.exe
+---->\Platform\Win7,POSReady7(64-bit)\Main Chip\infinst_autol.exe
+---->\Platform\Win8.1(32-bit)\Main Chip\Setup.exe
+---->\Platform\Win8.1(64-bit)\Main Chip\Setup.exe
|
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+---->\\Platform\XP,POSReady2009 (32-bit)\ME_SW\Setup.exe
+---->\Platform\Win7,POSReady7(32-bit)\ME_SW\Setup.exe

+---->\Platform\Win7,POSReady7(64-bit)\ME_SW\MEI_allOS_7.1.40.1161_1.5M_PV.e
xe
+---->\Platform\Win8.1(32-bit)\ME\Setup.exe
+---->\Platform\Win8.1(64-bit)\ME\Setup.exe
|
|
+---->\Platform\XP,POSReady2009
(32-bit)\VGA\IInstall_6.14.10.5395\Setup.exe

+---->\Platform\Win7,POSReady7(32-bit)\VGA\IInstall_8.15.10.2761\Setup.exe
+---->\Platform\Win7,POSReady7(64-bit)\VGA\Win7_64_152612.exe
+---->\Platform\Win8.1(32-bit)\VGA\Setup.exe
+---->\Platform\Win8.1(64-bit)\VGA\Setup.exe
|
|
for RB MB
+---->\Platform\XP,POSReady2009(32-bit)\LAN\RB\Setup.exe
+---->\Platform\Win7,POSReady7(32-bit)\LAN\RB\Setup.exe
+---->\Platform\Win7,POSReady7(64-bit)\LAN\RB\Setup.exe
for RC MB
+---->\Platform\XP,POSReady2009(32-bit)\LAN\RC\Setup.exe
+---->\Platform\Win7,POSReady7(32-bit)\LAN\RC\Setup.exe
+---->\Platform\Win7,POSReady7(64-bit)\LAN\RC\Setup.exe
+---->\Platform\Win8.1(32-bit)\LAN\Setup.exe
+---->\Platform\Win8.1(64-bit)\LAN\Setup.exe
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+---->\Platform\XP,POSReady2009 (32-bit)\SOUND\Realtek
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ALC888S\Win_XP_32bit\WDM_R266.exe
    +---->\Platform\Win7,POSReady7(32-bit)\SOUND\Realtek
ALC888S\Win7_32_64bit\Vista_Win7_R266.exe
    +---->\Platform\Win7,POSReady7(64-bit)\SOUND\Realtek
ALC888S\64bit_Vista_Win7_R268.exe
    +---->\Platform\Win8.1(32-bit)\SOUND\Setup.exe
    +---->\Platform\Win8.1(64-bit)\SOUND\Setup.exe
    |
    |
    +---->\Device\Touch
Controller\Win7(32bit-64bit)\eGalaxTouch_5.13.0.14220-Release-150820-ForSingleT
ouchDevice\Setup.exe
    +---->\Device\Touch
Controller\Win8.1(32bit-64bit)\eGalaxTouch_5.13.0.14220-Release-150820-ForSingl
eTouchDevice\Setup.exe
    |
    |
    +---->\Device\Embedded printer\((Option)
        --->Add printer to com5(Virtual COM Port)
    |
    |
    +---->\Device\MSR\((MSR , demo AP , OPOS Driver) (Option)
    |
    |
    +---->\Device\VFD\((demp AP ,OPOS Driver) (Option)
    |
    |
    +---->\Device\RFID\((Option)

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

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MANUAL\AdbeRdr930_en_US.exe (PDF File reader)

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1. System BIOS Update

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

- a. This is found in CD:\Flash\AFUA.bat
- b. For RB MB-->afudos 3170XXXX.bin /p /b /n /x
- c. For RC MB-->afudos 3170XXXX.bin /p /b /n /x

BIOS FLASH SETUP:

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

(ex.6630xxxx.ROM)" (*the flash drive need 4MB free space.)

b. Use flash drive to boot, then type "AFUA 6630XXXX.ROM" and press enter to automatically flash BIOS.

(ex. C:\>afua 66300P07.ROM <enter>)

2. The Main Chip directory is contained in CD-ROM for INTEL H61 Driver

- a. WinXP,POSReady2009 /Win7,POSReady7_32-64bit /Win8.1_32-64bit

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

Panel Link (optional) and TV-Out Encoder (optional).

The following illustration briefly show you the content of VGA driver in sub-directory \VGA\

- a. WinXP,POSReady2009 /Win7,POSReady7_32-64bit /Win8.1_32-64bit

4. The system has LAN function (Realtek RTL8111F) that can support various network adapters.

The content of the LAN driver is found as follows:

a. WinXP,POSReady2009 /Win7,POSReady7_32-64bit /Win8.1_32-64bit

5. The Realtek ALC888S HD Audio codec sound function enhanced in this system fully compatible with Windows XP,

Windows Vista you will find the content of the Sound driver.

a. WinXP,POSReady2009 /Win7,POSReady7_32-64bit /Win8.1_32-64bit

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