AMPAK

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WSDB-686GN

Hardware & Software Setup Guide

Rev. 0.2

1. WLAN Function Quick Start Guide

Physical hardware configuration likes as figure1. Please follow the following procedure step by step to get starting WLAN function.

Software setup:

Follow driver installation procedure steps to install the GB9662 driver on your PC (OS: XP).

➢ 1-1.Copy

WDSB-686GN\WSDB-686GN_Driver_V1.2_10122012\Nvram\GB9662_NVRAM_V1.1_09132 012.TXT to C:\Windows\system32\Drivers
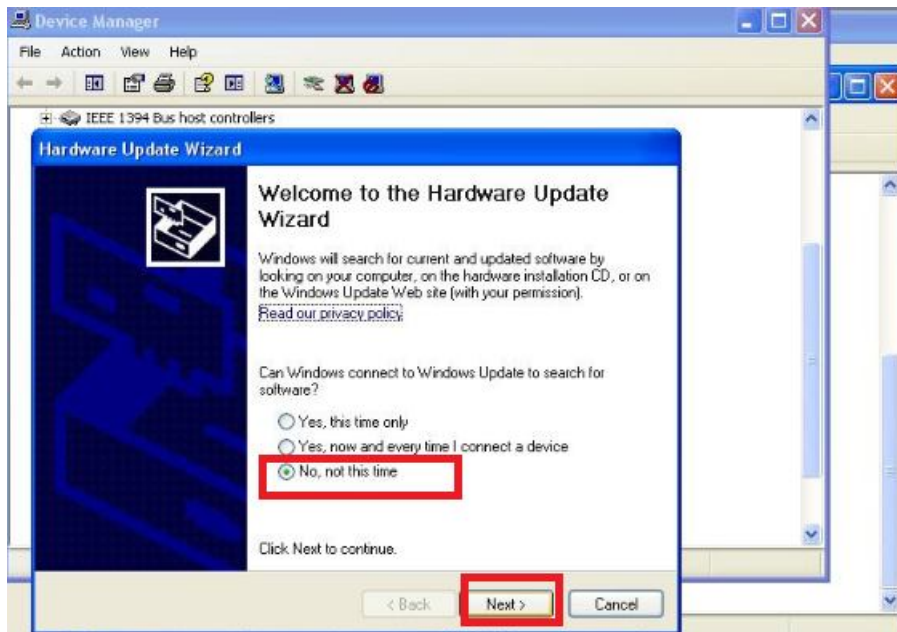
1-2. Copy

WDSB-686GN\WSDB-686GN_Driver_V1.2_10122012\5_90_153_49_43362_mfg_A2(Driver)\A pps\ wl.exe to C:\Windows\system32\
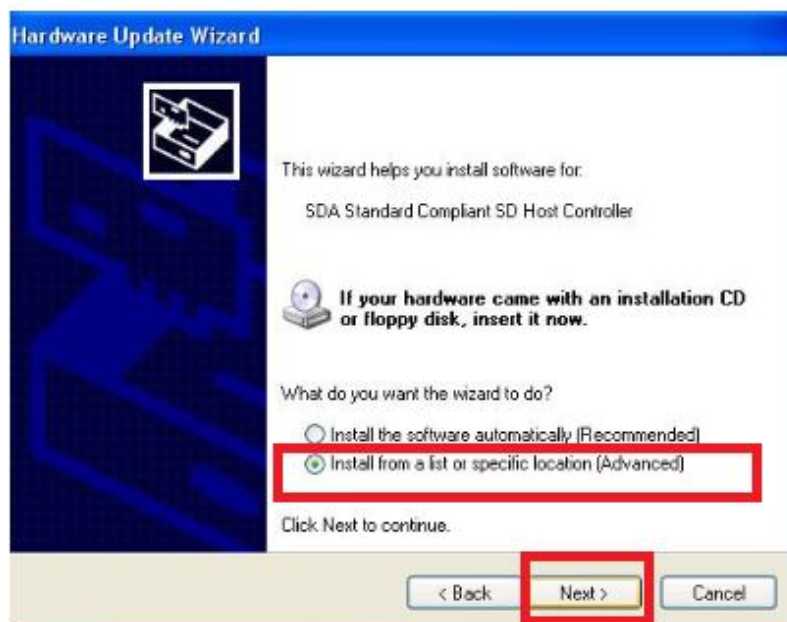
➢ 1-3.In Device Manager, choose <u>SDA Standard Compliant SD Host Controller</u> and click right button of mouse and then choose <u>Update driver</u>
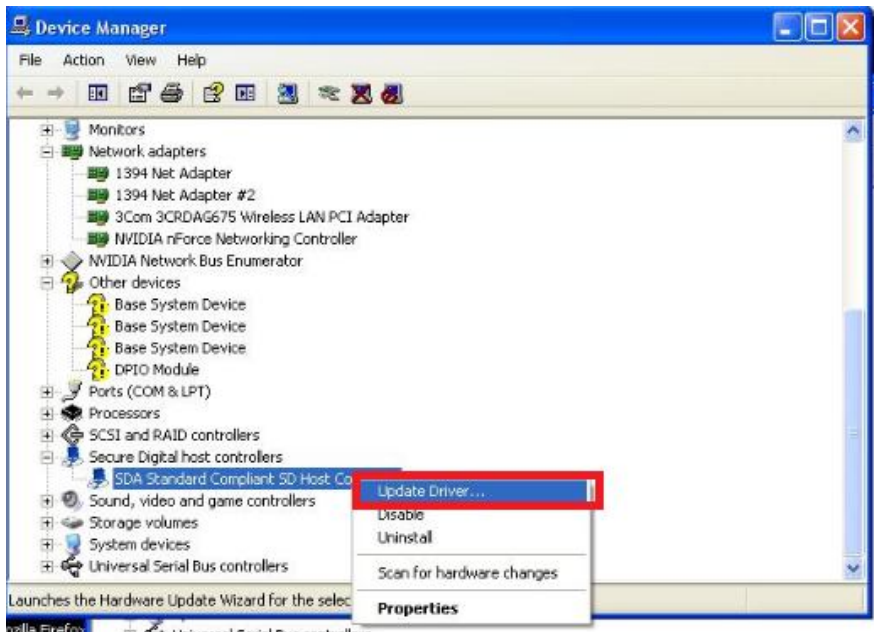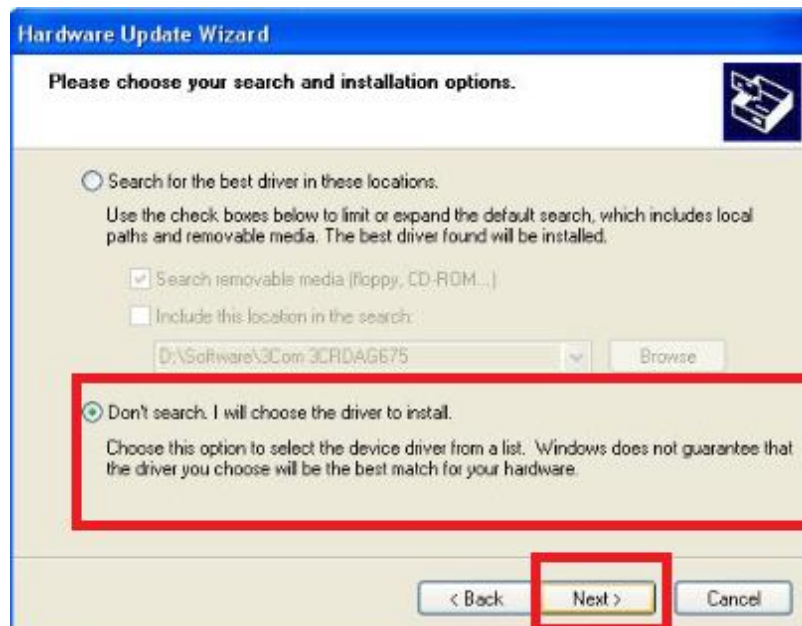

➤ 1-4.Choose <u>No, not now</u>, and then click <u>Next</u>.
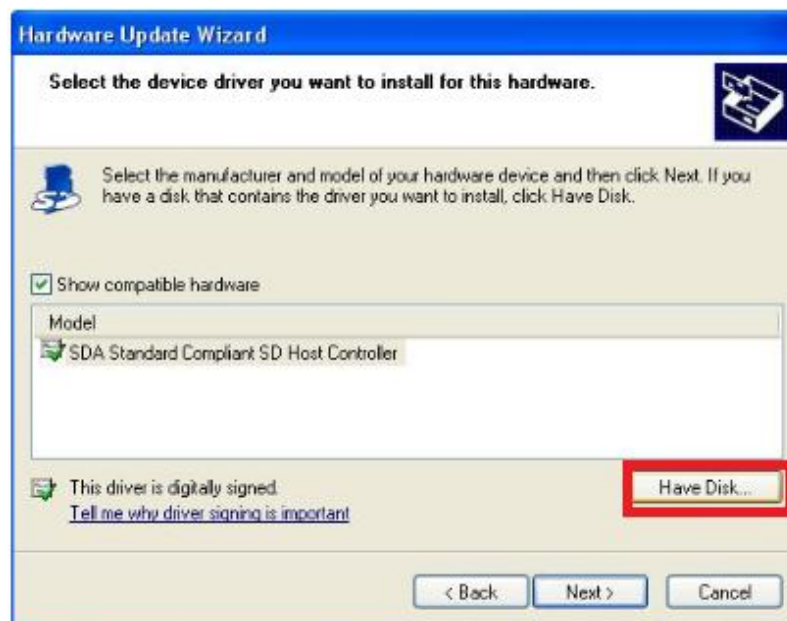

➤ 1-5.Choose <u>install from a list or specific location (Advanced)</u>, and then click <u>Next</u>.

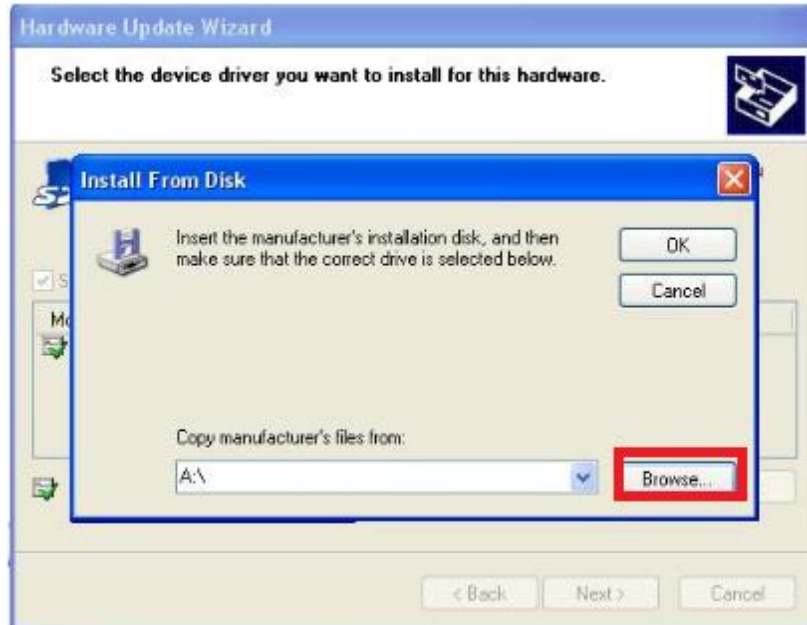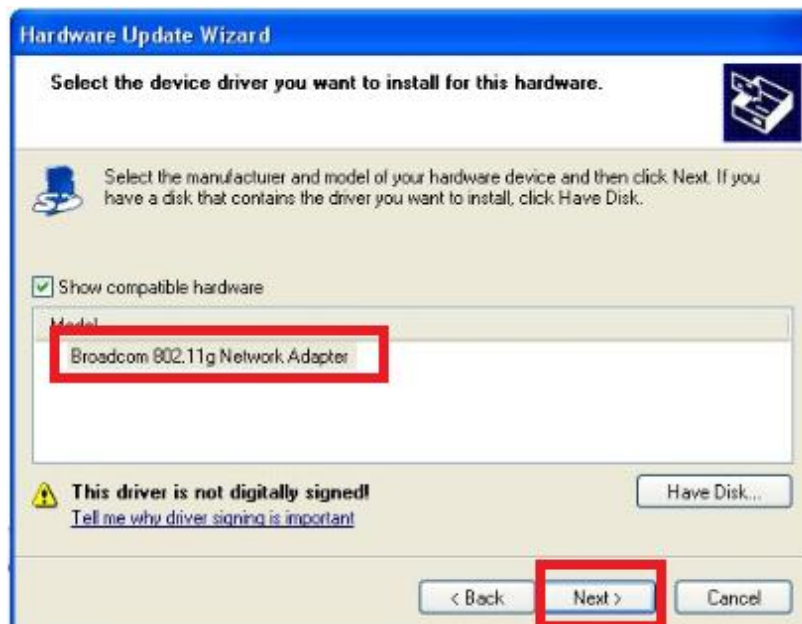➢ 1-6.Choose <u>Don't search, I will choose driver to install</u>, and then click <u>Next</u>.

➢ 1-7.Click <u>Have Disk</u> .

➢ 1-8.Click Browse to choose correct directory of Driver

WDSB-686GN\WSDB-686GN_Driver_V1.2_10122012\5_90_153_49_43362_m

fg_A2(Driver) \bcmsddhd.inf and then click OK to next step.

➢ 1-9.Choose Broadcom 802.11g Network Adapter and click Next to install driver.

> 1-10.Click Finish and you can check the device is working fine in Device Manager.

> 1-11.In Device Manager, Choose Broadcom 802.11g Network Adapter and click right button of mouse and then choose content.
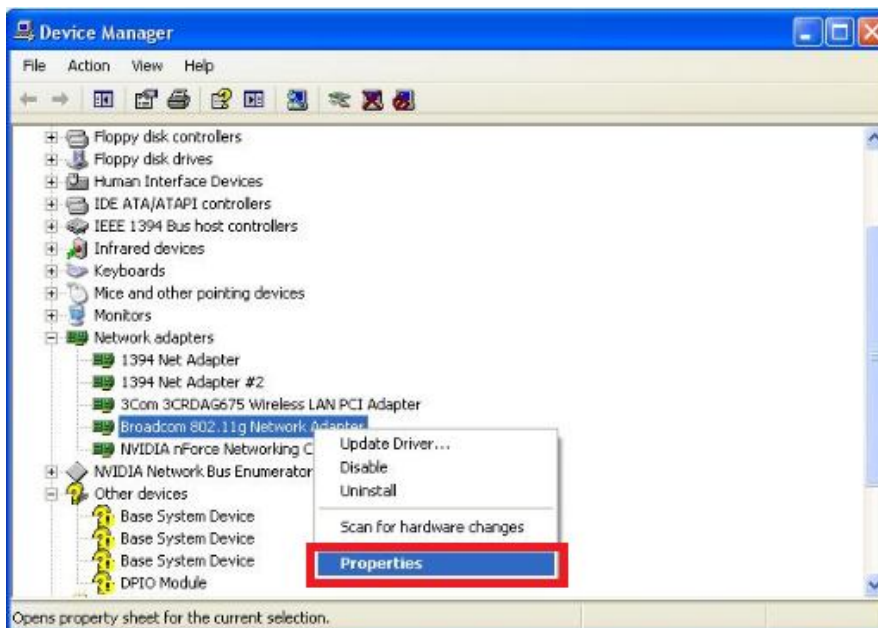
➢ 1-12.In the tab of <u>Advanced</u>, choose
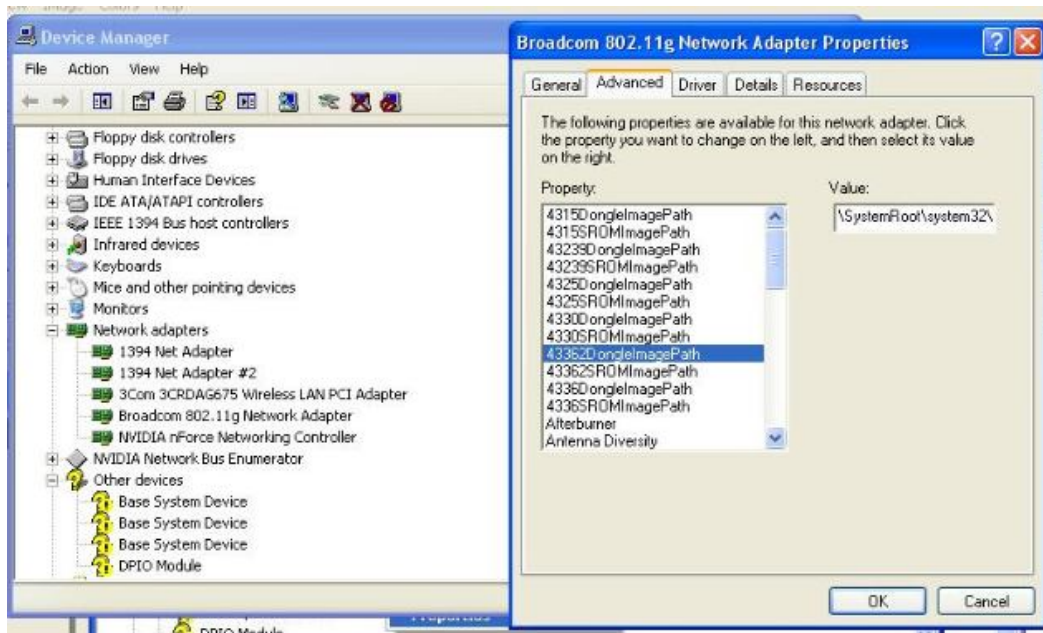
➢ 1-13.In the tab of <u>Advanced</u>, choose 43362ROMImagePatch item and replace with
\SystemRoot\system32\drivers\ GB9662_NVRAM_V1.1_09132012.TXT and
then click <u>OK</u> button.

FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/ TV technician for help.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information (SAR)

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the EUT transmitting at the specified power level in different channels.

The highest SAR value for the device as reported to the FCC is 0.395 W/kg when placed next to the body.

End Product Labeling

This transmitter module is authorized only for use in device where the antenna may be installed such that 20cm may be maintained between the antenna and users. The final end product must be labeled in a visible area with the following: "Contains FCC ID: 2AAD3AA1G0J0 "

Information for the OEMs and Integrators

The following statement must be included with all versions of this document supplied to an OEM or integrator, but should not be distributed to the end user.

1) This device is intended for OEM integrators only.

2) Please see the full Grant of Equipment document for other restrictions.