

# Huawei EC 1261



## Table of Contents

Introduction .....	3
Product Features .....	3
Functional Features .....	3
Know Your Device .....	4
System Requirements .....	5
Expanding Memory With Micro-SD Card.....	5
Installation Procedure .....	5
Installation Procedure for Windows OS.....	5
Installation Procedure for MAC OS.....	10
Activating the Device.....	13
Using the Dialer .....	15
Software Upgrade Procedure .....	18
OS Compatibility Matrix.....	20

## INTRODUCTION

- HUAWEI EC1261 USB Stick is a wireless network terminal based on the CDMA2000 1x and the CDMA2000 1xEV-DO Rev. A protocols.
- The EC1261 provides high-rate packet data services, supporting wireless downloading at a speed as high as 3.1 Mbps and uploading at speed as high as 1.8 Mbps. The EC1261 is connected to PC by a USB interface. In any place covered by the CDMA2000 network, users can enjoy wireless access. The higher speed, more reliable performance and easier operation help to improve the user's experience

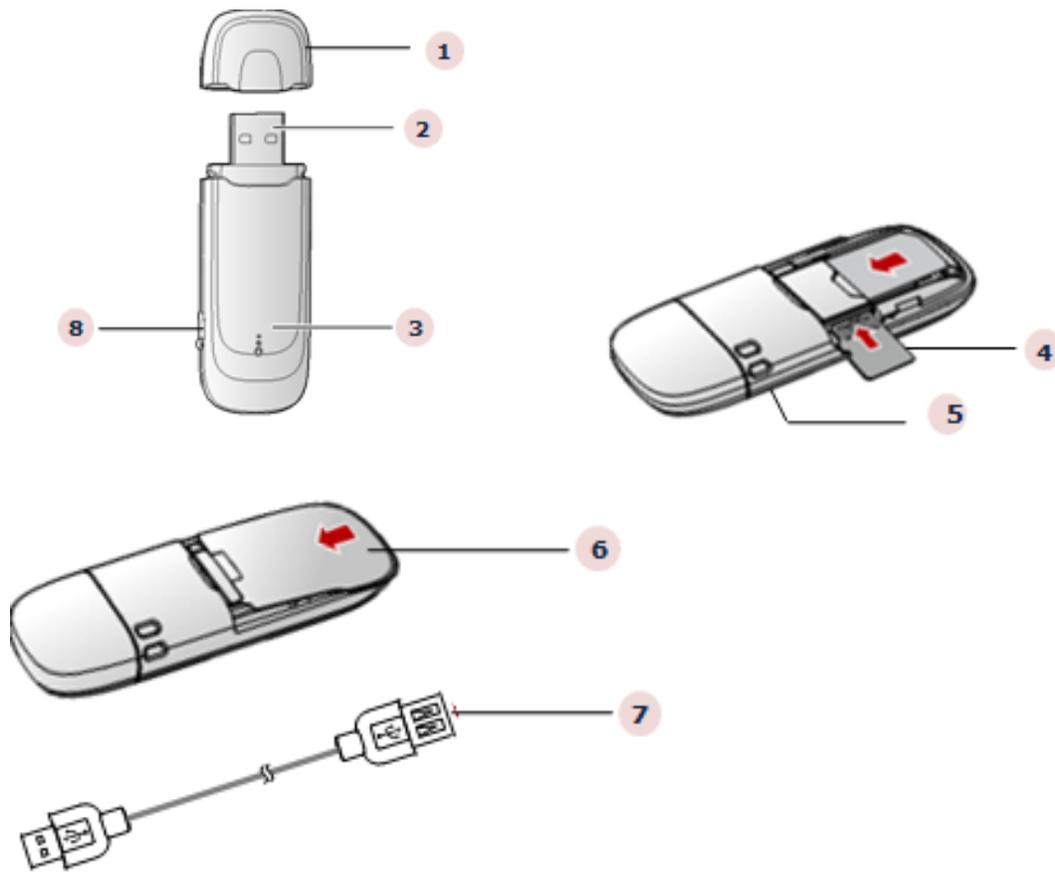
## PRODUCT FEATURES

- High-rate network access
- Standard USB interface (Type A)
- Micro Secure Digital Memory (Micro SD) Card
- Network Driver Interface Specification (NDIS)/Modem driver
- Strong compatibility
- Auto installation
- Supporting OS
  - Windows – XP/Win 7/ XP/2000
  - MAC OS - 10.4.11,10.5,10.6

## FUNCTIONAL FEATURES

- Supporting 800 MHz frequency band
- Supporting the CDMA2000 1x standard
- Supporting the CDMA2000 1xEV-DO Rev. A standard
- Supporting auto installing
- Supporting high-rate packet data services
- The EC1261 supports the Hybrid mode to enable seamless switching between the EVDO and 1x networks.
- Supporting Mobile IP, the EC1261 is able to provide users with seamless roaming experiences of high-speed packet data services (network-dependent).

## KNOW YOUR DEVICE



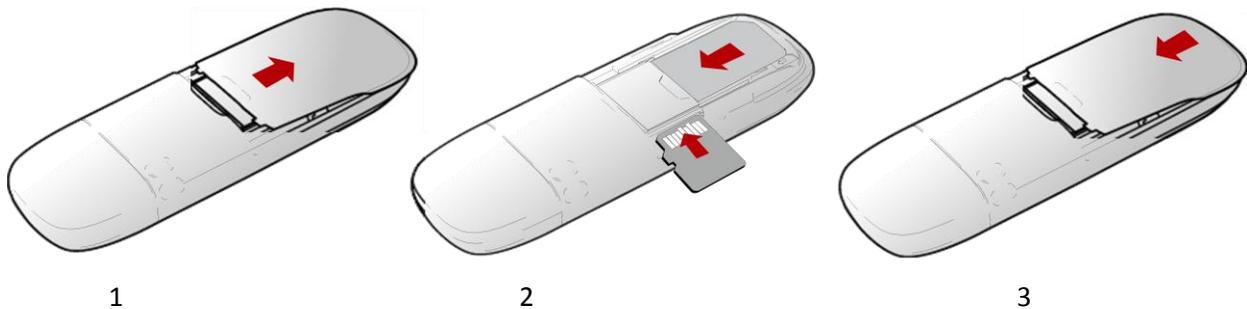
1. Cap
2. USB Port - It connects EC1260 to a USB port on a Desktop / Laptop)
3. LED Indicator – Indicates the status of the device
  - On: EC1260 is powered on.
  - Blinking once every 2s: EC1260 is searching for network or the network is not found.
  - Blinking twice every 2s: The network has been found.
  - Blinking once every 0.2s: EC1260 is engaged in a call or data service.
4. Micro SD card slot -Holds the Micro SD card for expandable memory
5. Strap Hole
6. Back Cover
7. USB connecting cable
8. Headset port - Disabled as Voice functionality is not supported

## SYSTEM REQUIREMENTS

The Photon+ Modem supports a complete Plug and Play feature for the automatic installation of USB drivers and PC-Client tool (Access Manager) on

- Supporting easy installation and uninstall of the driver on Windows 2000(SP4), Windows XP, Windows Vista, Mac (10.6), Windows 7

## EXPANDING MEMORY WITH MICRO-SD CARD



1. Slide out and Remove Back Cover of the Device
2. Insert External Micro SD Card, make sure the card is properly placed as shown above
3. Slide Back the Back Cover in Position

### **Points to Remember:**

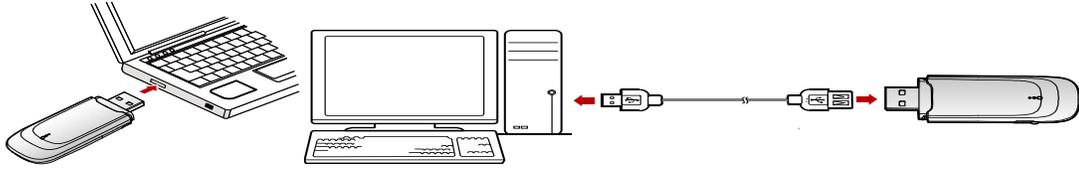
- Micro SD card is an optional accessory; users will have to buy it separately from the market.
- Do not remove the Micro SD card when using Photon Plus
- Removing the card during an operation may damage the card as well as the device, and data stored on the card may get corrupted.

## INSTALLATION PROCEDURE

### **[Installation Procedure for Windows OS](#)**

#### **Connecting Photon+ Device to your PC:**

1. Power on your PC before connecting Photon+ with the PC.
2. Plug Photon+ to the USB interface of the PC. (as shown below for Laptops and Desktops)



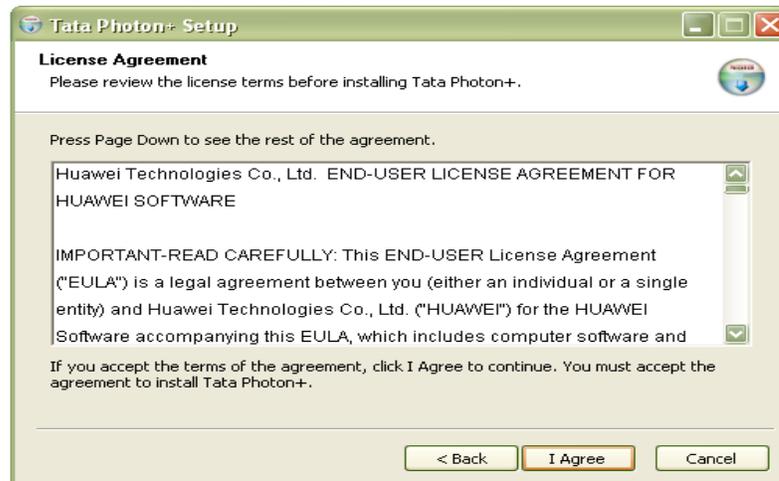
3. The USB drive and the Management Program of dashboard Software will launched automatically when EC1261 is connected to PC first time;
4. Follow the prompts of the installation and configure the profile.

### **Installing the Program:**

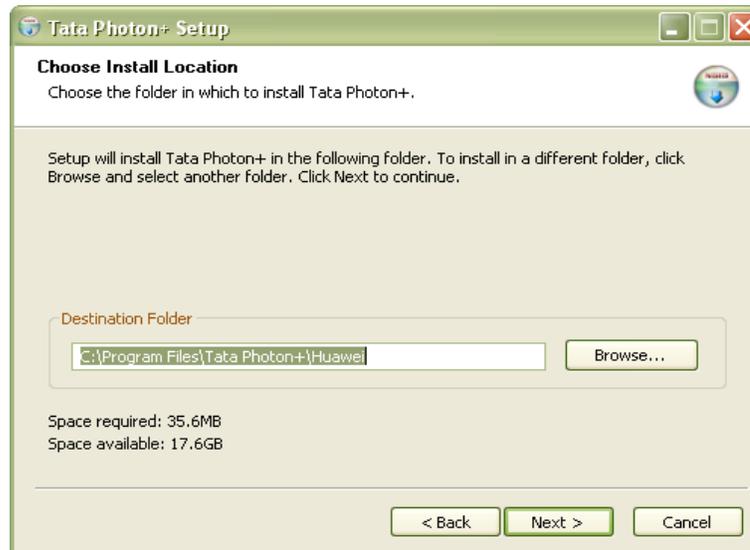
1. Before you start the installation process, ensure that your PC/ laptop is working on a supported operating system (as mentioned on the packaging of the Device).
2. Plug in the Photon Plus device in the USB slot of your PC/ laptop; the installation process of the device drivers and dialer will automatically get initiated\



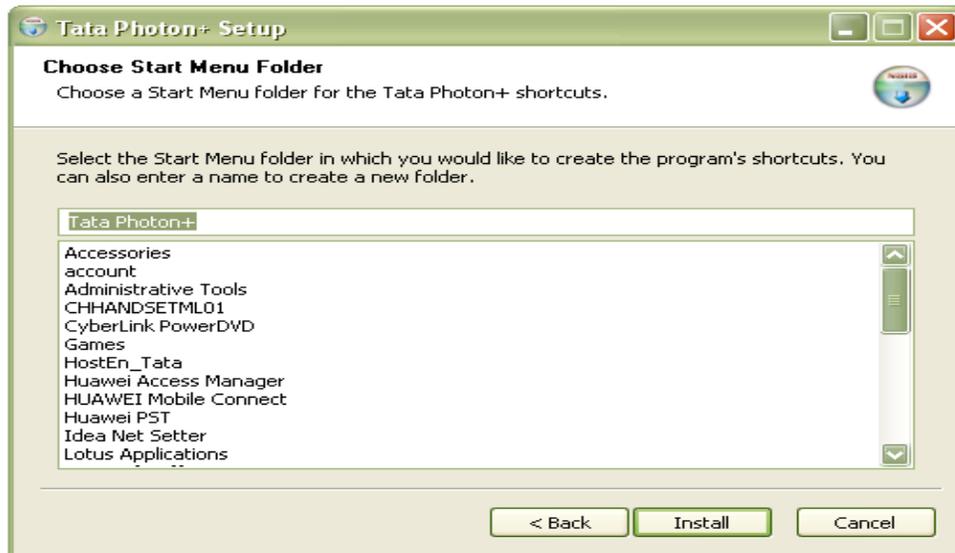
3. Click on Next. The following pop-up appears



4. Click on "I agree". Default Installation directory is 'C:\Program Files\TATA\Photon+\'. You can change it to the desired directory location by Pressing the 'Browse...' button.



5. Please click on "Next" and proceed.





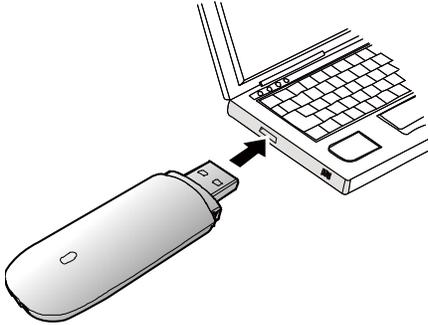
6. After the Program is installed an Access Manager (AM) short-cut icon will appear on your desktop.
7. "AM" is the application for using your device as an Internet device
8. Before starting the activation process, ensure that your desktop/laptop is connected to speakers or headphones for listening to Activation Instruction IVR
9. When the installation is complete, the following dialer appears



## Installation Procedure for MAC OS

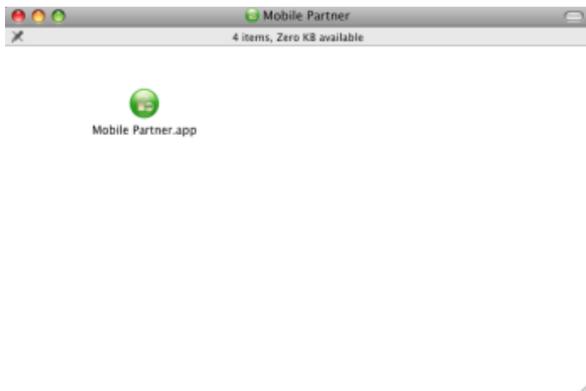
### 1. Connect EC152 with PC

Connect EC152 with PC via USB.



### 2. Install EC152 Dialer & Driver

Insert the EC152 device into computer



Double click icon of "Mobile Partner"

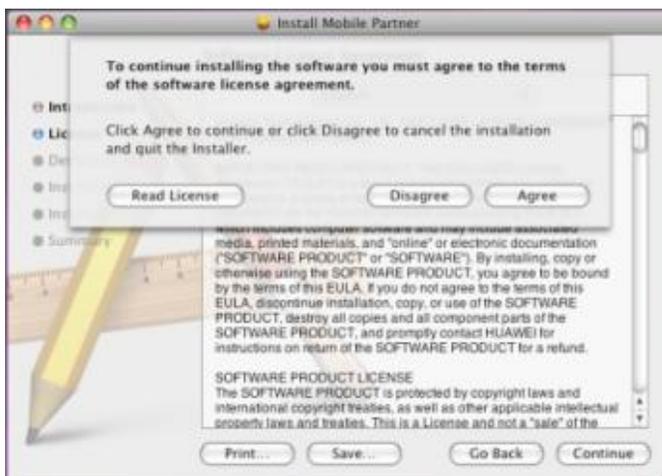
Click "Continue" to start the installation.



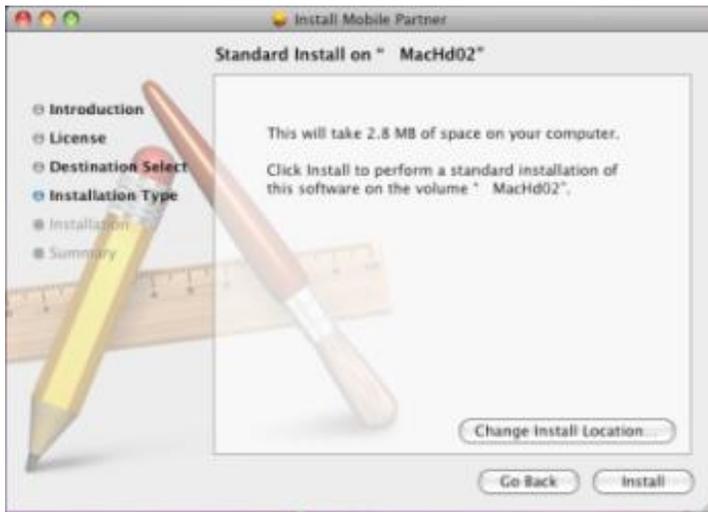
Read the **Software License Agreement** then click “Continue”.



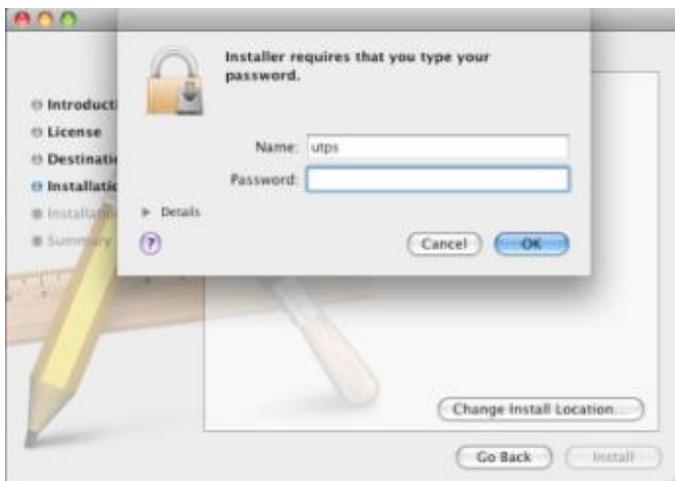
Click “Agree” to accept the license agreement.



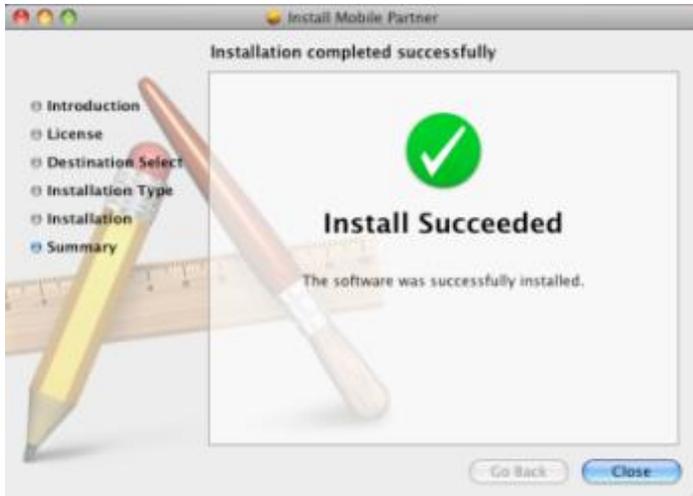
Click "Install".



Then enter your laptop's password when pop up window appears



When installation is successful click on close button



### **Un-installation of Application Software**

1. Exit Management procedures.
2. Open "uninstall Mobile Partner", click "OK" >"OK".

### **Activating the Device**

**When the installation is complete, the following dialer appears**

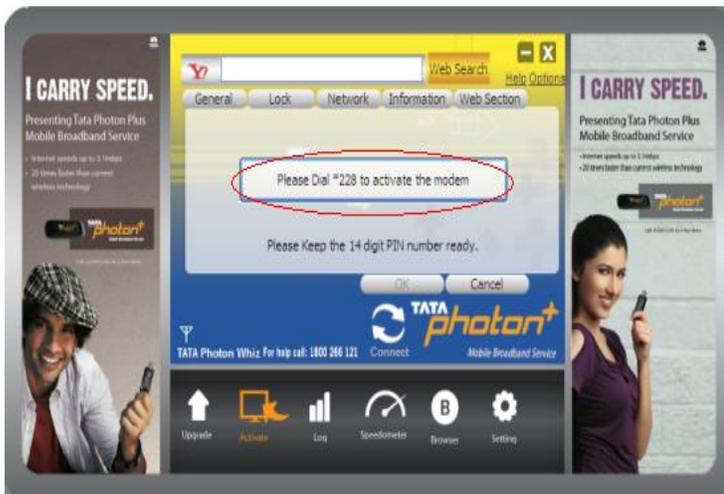
Please click on the "Activate" button as shown in the image below



Enter Password as "0000"



Please dial \*228 and click on the "Activate Now" button



Once activation is successful, click on the “Connect” button and start surfing

## Using the Dialer

With this Dialer, you can enter the corresponding function modules through each button or menu in the main interface. Same like as below:



**Connect:** Press Connect, the software will create a wireless network connection automatically. You can then start surfing the internet

**Upgrade:**  On clicking Upgrade the dialer will check if the latest version of dialer is installed on the computer. If not it will prompt the user to upgrade the dialer

**Activate:**  This option shall be used to activate the device by the OTASP service. If the MIN of the modem is default MIN, it only can do this function unless it is activated. The default password should be “0000”.

**General:** You can set a series of parameters of the dial-up connection.



**Lock:** On selecting Lock, General Lock and Internet Lock options should be provided. These options should be password protected. The default password should be “0000”.



**Network:** You can set the mode when connecting the net and edit the Profile Name.

- **Hybrid mode:** Select it, you will access network with the mode mixed with HSD and CDMA.
- **Hsia:** Select it, you will access network in a higher rate.
- **CDMA 1X:** Select it, you will access network with the mode of CDMA.



**Information:** You can get the information of the software



**Log:**  On clicking on Log the user will be redirected to his Tata Photon Plus MyAccount section

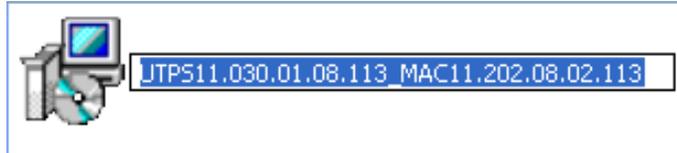
**Speedometer:**  On clicking on Speedometer the user will be redirected to a website. Using this website the user can check his current speed.

**Browser:**  On clicking Browser the default Web browser of the customer will be opened

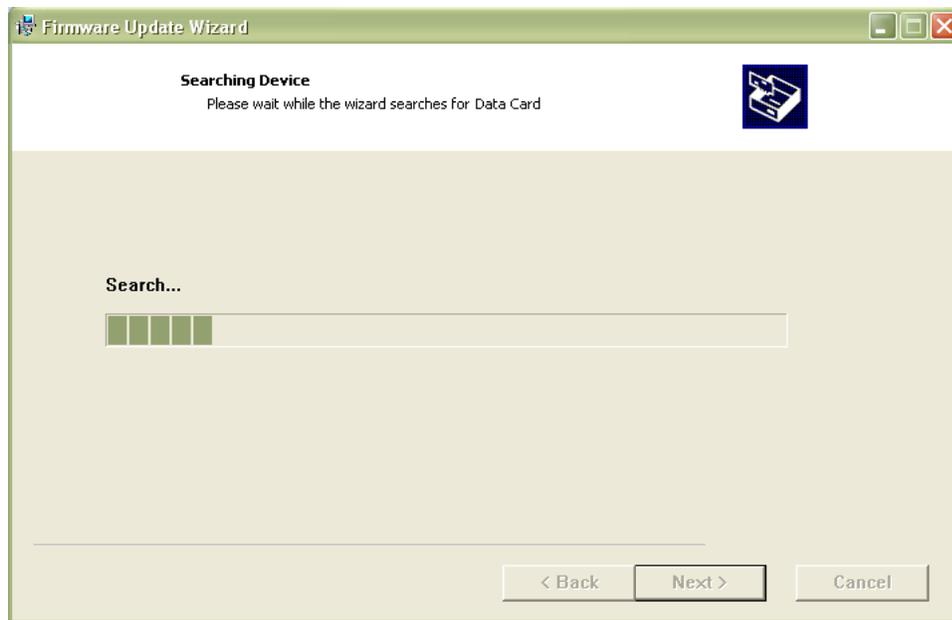
**Setting:**  You can enter into "Settings" window by clicking this button

## SOFTWARE UPGRADE PROCEDURE

1. Double click the icon below to start the upgrade procedure



2. The software will search for the device



3. The following window will show the current version and targeted version to be upgraded.



4. The following window appears when the upgrade process is completed



## OS COMPATIBILITY MATRIX

<b>OS compatibility for EC1261</b>	<b>Working</b>
Windows 98	No
Windows XP 32 bit	Yes
Windows XP 64 bit	Yes
Windows Vista 32 bit	Yes
Windows 7 32 bit	Yes
Windows 7 64 bit	Yes
MAC OS X 10.4	Yes(10.4.7 and above)
MAC OS X 10.5	Yes
MAC OS X 10.6	Yes
Red hat Enterprise Linux 3 & above	No
Fedora Core 5	No
Fedora Core 6 & above	No
SUSE Desktop Linux 9	No
SUSE Desktop Linux 10 & above	No
Debian Linux 5	No
Debian Linux 6 & above	No
Ubuntu Linux 5	No
Ubuntu Linux 6 & above	No
DELL 520	Yes
Lenovo R series	please tell us which specific laptops
IBM series	please tell us which specific laptops