

**GIGABYTE™**

# Q2452

USER'S MANUAL

使 用 手 冊

● English

V1.0

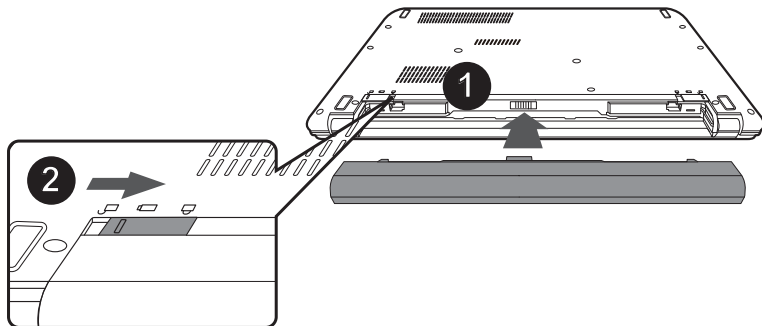


\* Images Used for Reference Only

## Congratulations on your purchase of the GIGABYTE Notebook

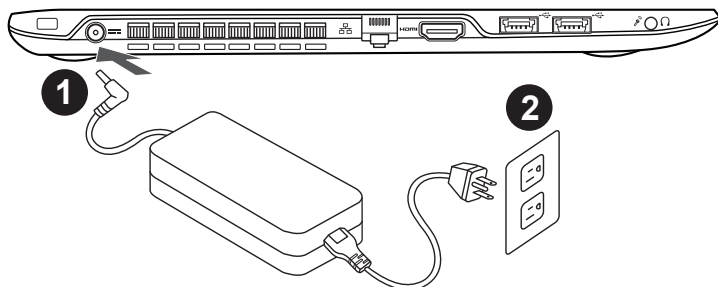
This Manual will help you to get started with setting up your notebook. For more detailed information, please visit our website at <http://www.gigabyte.com>. All specifications are subject to the manufacturer's configuration at the time of shipping and may change without prior notice, written or otherwise.

## Using GIGABYTE Notebook for the First Time

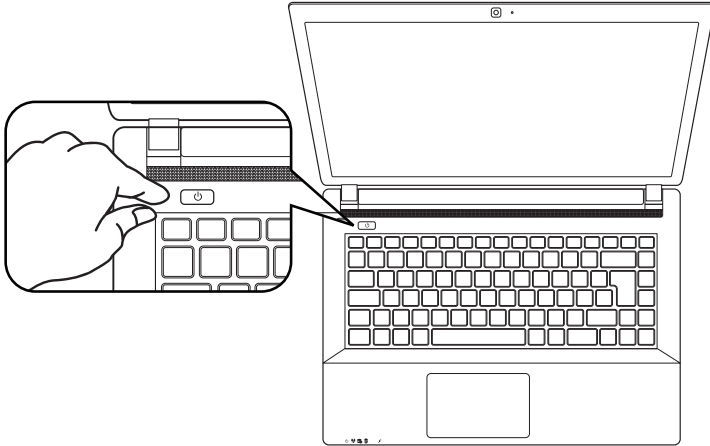


### To install the battery please follow these steps:

- 1 Insert the battery pack into the compartment.
- 2 Remember to slide the switch to the "Lock" position.



- 1 Connect the AC adapter to the DC-in jack on the back side of the notebook.
- 2 Connect the power cord to the power outlet.



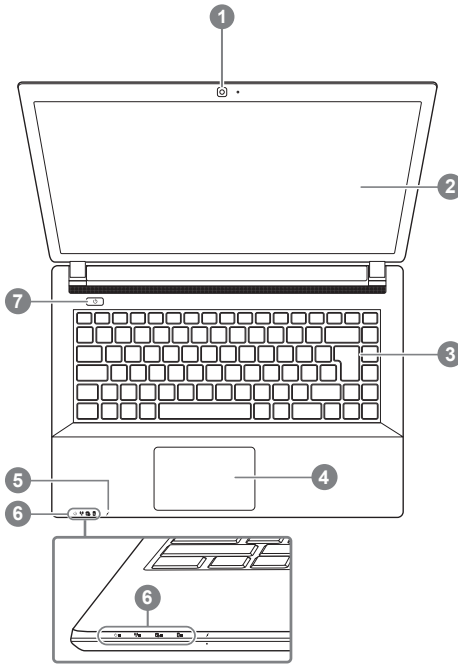
### **Switching on the Power:**





After you turn on the Q2452 for the very first time, do not turn it off until the operating system has been configured. Please note that the volume for the audio will not function until Windows® Setup has completed.

### **Booting Up the Q2452 for the First Time:**

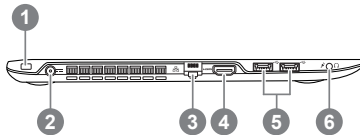
Depending on your configuration, the Microsoft® Windows® Boot Screen will be the first screen that you will see as the notebook starts up. Follow the on screen prompts and instructions and enter your personal information to complete the setup of the Windows® Operating System.

## Top & Front View



- 1 Webcam
  - 2 Display
  - 3 Keyboard
  - 4 Touchpad
  - 5 Built-in Microphone
  - 6 LED Indicators **1**
  - 7 Power Button
- 1**  Power  
 RF  
 HDD R/W  
 Battery LED status  
Charging: Blinking White  
Full: White  
Battery Low (<6%): Blinking Orange

## Left View



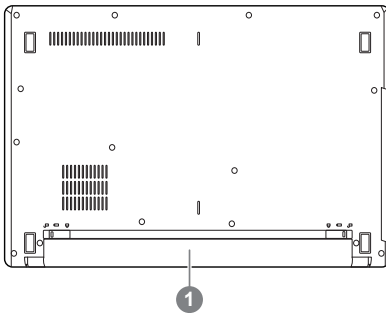
- 1 Kensington Lock Slot
- 2 DC-in jack
- 3 LAN RJ45
- 4 HDMI
- 5 USB 3.0
- 6 Combo Audio Jack

## Right View



- 1 Card Reader (SD/MMC)
- 2 USB 2.0 Port x 2
- 3 Optical Disc Device

## Rear & Bottom View














- 1 Battery

## Hotkeys

The computer employs hotkeys or key combinations to access most of the computer's controls like screen brightness and volume output.

To activate hotkeys, press and hold the <Fn> key before pressing the other key in the hotkey combination.

Hotkey	Function	Description
 Fn + F1	Suspend	Enter Suspend Mode
 Fn + F2	Silent Mode	Enable/Disable Silent mode (Power Management)
 Fn + F3	Mute on/off	Mute On/Off
 Fn + F4	Display Toggle	Switch display output between the display screen, external monitor (if connected) and both
 Fn + F5	Volume Down	Decrease the sound Volume
 Fn + F6	Volume Up	Increase the sound Volume
 Fn + F7	Brightness down	Decrease the screen brightness
 Fn + F8	Brightness Up	Increase the screen brightness
 Fn + F9	Touch Pad disable/enable	Enable/Disable Touchpad
 Fn + F10	Airplane mode	Enable/Disable Airplane Mode
 Fn + F11	Webcam on/off	Enable/Disable webcam

## System Setup

Pressing the hot keys to adjust BIOS setup, system recovery and boot option menu.

Hotkey	Function	Description
F2	BIOS setup	Enter BIOS setup
F9	system recovery	Enter system recovery
F12	boot option	Enter boot option menu

# Recovery Guide

## System Recovery (Restore your laptop operating system)

When something is going wrong with the laptop operating system, the storage of the laptop has a hidden partition containing a full back up image of the operating system that can be used to restore the system to factory default settings.



### Note

- If the storage has been switched or the partition deleted, the recovery option will no longer be available and a recovery service will be needed.
- The recovery function is only available on devices with O/S preinstalled. Devices with DOS do not have the recovery function.

## Launch System Recovery

The system recovery feature is preinstalled before the laptop is shipped from the factory. The option menu allows you to launch the Windows recovery tool to reinstall the operating system to factory default.

The brief introduction below will show you how to start the recovery tool and restore your system.



### All ready to go

Make sure your PC is plugged in. This will take a few minutes.

## Windows 7 Recovery Guide

**1** Turn off and restart the laptop.

**2**



During the laptop turn on process, press and hold F9 key to launch the tool.

**3**



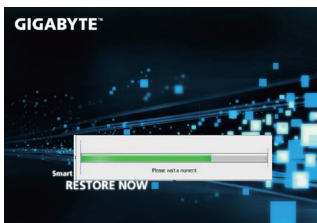
The recovery will be activated and you will see the option buttons on the window. Click on "Recovery" to start it.



### Caution

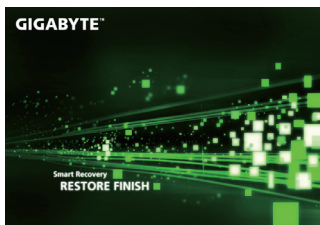
Once the "Recovery" is selected, your personal data and files will be deleted after the laptop starts restoring, and the operating system will be reset to factory default settings.

**4**



A progress indicator bar will show on the window when the recovery process is running. Please make sure the AC-adapter is plugged in and do not turn off the laptop.

5



Reboot the laptop after the system recovery is complete.

## Windows 8 Recovery Guide

1

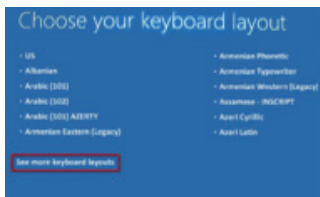
Turn off and restart the laptop.

2



During the laptop turn on process, press and hold F9 key to launch the tool.

3



Choose your keyboard layout.

You can press “See more keyboard layouts” to see next page of languages.

4



Choose “Troubleshoot” to enter the recovery settings.

(Also you can choose “Continue” to exit recovery system and continue to Windows 8 for files or data backup.)



### There are two options for system recovery

- **Refresh your PC**

You can refresh your laptop to improve the system stability without losing your files.

- **Reset your PC**

If you want to remove all of your files, you can reset your PC completely.

**Caution: All personal data and files will be lost.**



5



### ■ Choose “Refresh your PC”

[Click on “Next”] > [Choose a target operating system.] > [Click on “Windows 8”.] > [Click on “Refresh” to execute recovery function.]



#### Here are what will happen

- Your files and personalization settings won't be changed.
- Your PC settings will be restored to factory default settings.
- Apps from Windows Store will be kept.
- Apps you installed from discs or websites will be removed.
- A list of removed apps will be saved on your desktop.



### ■ Choose “Reset your PC”

[Click on “Next”] > [Choose a target operating system.] > [Click on “Windows 8”.] > [Choose an option to recover your system]

#### ▶ Just remove my files

Only personal data and files will be removed, but computer settings will be kept.

#### ▶ Fully clean the drive

The drive will be completely restored to factory default settings. It takes more time. > [Click on “Reset” to execute recovery function.]



#### Here are what will happen

- All of your personal files and apps will be removed.
- Your PC settings will be restored to factory default settings.

## Remark



**Advanced options**



**System Restore**

Use a restore point recorded on your PC to restore Windows.



**System Image Recovery**

Recover Windows using a specific system image file.



**Automatic Repair**

Fix problems that keep Windows from loading.



**Command Prompt**

Use the Command Prompt for advanced troubleshooting.



**UEFI Firmware Settings**

Change settings in your PC's UEFI firmware.

## ■ **Warranty & Service:**

Warranty and service and related information please refer to the warranty card or GIGABYTE service website as the below link:

<http://www.gigabyte.com/support-downloads/technical-support.aspx>

## ■ **FAQ:**

FAQ (Frequent Asked Questions) please refer to the below link:

<http://www.gigabyte.com/support-downloads/faq.aspx>

