

Giga-Byte

Booktop

M1005, M1005C, M1005M,  
M1005P, R1005

User's Manual

## Safety Instructions

Use the following safety guidelines to help protect yourself and your Booktop.

### When Using Your Booktop M1005 Computer



**CAUTION:** Do not operate your portable computer for an extended period of time with the base resting directly on your body. With extended operation, heat can build up in the base. Allowing sustained contact with the skin can cause discomfort or a possible burn.

- Do not attempt to service the Booktop yourself. Always follow installation instructions closely.
- Do not carry a battery in your pocket, purse, or other container where metal objects (such as car keys) could short-circuit the battery terminals. The resulting excessive current flow can generate extremely high temperature and may cause burns to your skin.
- Be sure that nothing rests on your AC adapter's power cable and that the cable is not located where it can be tripped over or stepped on.
- While you are using the computer or charging the battery, place the AC adapter in a ventilated area, like on a desktop or on the floor. Do not cover the AC adapter with papers or other items that may prevent ventilation. Also, do not use the AC adapter while it is inside a carrying case.
- Do not insert objects into the air vent of your Booktop computer. Doing so can cause short-circuiting and may result in fire or electrical shock.
- Use only the AC adapter and batteries that are supplied by your Booktop manufacturer. Using other types of battery or AC adapter may heighten the risk of fire or explosion.
- Incorrectly installed or placed batteries may result in an explosion.
- Replace only with the same or a compatible battery recommended by the manufacturer.
- Please discard used batteries according to the manufacturer's instructions.
- Before you connect your Booktop to a power source, ensure that the voltage rating of the AC adapter matches that of the available power source.
  - 115 V/60 Hz in most of North and South America and some Far Eastern countries such as South Korea.
  - 100 V/50 Hz in eastern Japan and 100 V/60Hz in western Japan.
  - 230 V/50 Hz in most of Europe, the Middle East, and the Far East.
  - If you use an extension cord with your AC adapter, ensure that the total ampere rating of all devices plugged into the extension cord does not exceed its total capacity.
- When removing a battery from your Booktop, first turn off the system, disconnect the AC adapter from the electrical outlet, and then remove the battery.
- To avoid risk of an electrical shock, do not connect or disconnect any cables, or perform any maintenance or reconfiguration of this product during a thunderstorm.
- Do not throw batteries into a fire, doing so may cause explosion. Check with local authorities first for battery disposal instructions.
- When setting up your Booktop for work, place it on a level surface.
- When traveling, do not check your Booktop as baggage. You can put your Booktop through an X-ray security machine, but never put your Booktop through a metal detector. If you have your Booktop checked by hand, be sure to have a charged battery ready in case you are asked to turn on your Booktop.
- When traveling with the hard drive removed from your Booktop, wrap the drive in an insulated material, such as cloth or paper. If you have the drive checked by hand, you may be asked to install the drive into your Booktop. You can have the hard drive checked through an X-ray machine, but never put the drive through a metal detector.
- When traveling, do not place your Booktop in the overhead storage compartment where it could

shift around. Do not drop your Booktop or subject it to other mechanical shocks.

- Protect your Booktop, battery, and hard drive from environmental hazards such as dirt, dust, food, liquids, extreme temperature, and direct exposure to sunlight.
- When you move your Booktop in environments where there is a substantial difference of temperature or humidity level, condensation may form on or within your Booktop. To avoid damaging your Booktop, please allow sufficient time for the moisture to evaporate before continuing use of the Booktop.

*NOTICE: When taking your Booktop from a colder to a warmer environment or vice versa, allow your Booktop enough time to adapt to the new environment before turning on power.*

- When unplugging the power cord, please make sure that you pull on its connector or on its strain relief loop, and not on the power cord itself. As you pull out the connector, please ensure that it is pulled out evenly in order not to bend its connecting pins. Also, before you connect the power cord, make sure that both connectors are correctly oriented and aligned.
- Before you clean your Booktop, turn it off first, unplug it from its power source, and remove the battery.
- Handle interior components with care. When removing a component, please hold it by the edge and not on the connecting pins (such as the memory module).



When using your telephone equipments, safety instructions should always be followed in order to prevent fire, electrical shock or injuries, these instructions include:

- Do not use this product near water, for example, near a bathtub, washing basins, kitchen/laundry sinks, wet basements or swimming pools.
- Avoid using cordless phones during an electrical storm as lightening may cause electrical shocks.
- Do not use the telephone to report a gas leak within the leakage area.

#### WARNING: Voiding of the Warranty

- \* If the battery is not properly handled, there may be a risk of explosion; make sure you are using the same or compatible battery.
- \* Please discard used batteries according to the instructions given by the manufacturer.
- \* Please be aware that use of cracked, severely scratched or poor quality discs may damage the optical drive and corrupt data in the disc. Such discs may break while drive operates in high-speed, in this case, your product warranty may be voided.

## Regulatory Notices

### Federal Communications Commission Notice

This equipment has been tested and found to comply with the limits for a Class B digital service, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

Any changes or modifications made to this equipment may void the user's authority to operate this equipment. This equipment generates, uses, and can radiate radio frequency energy. 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.
- All external cables connecting to this basic unit must be shielded.


For cables connecting to PCMCIA cards, see the option manual or installation instructions.

### RF exposure

This equipment must be installed and operated in accordance with provided instructions and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

SAR Value: 0.092 W/kg

### CE Notice (European Union)

This symbol  indicates this Booktop M1005 computer complies with the EMC Directive and the European Union's Low Voltage Directive. This symbol also indicates that M1005 meets the following technical standards:

- EN 55022 — "Limitations and Methods of Measurement for the Radio Interferences of Information Technology Equipment."
- EN 55024 — "Information technology equipment - Immunity characteristics - Limits and methods of measurement."
- EN 61000-3-2 — "Electromagnetic compatibility (EMC) - Chapter 3: Limits - Section 2: Limits on the harmonic current emissions (Equipment input current up to and including 16 A per phase)."
- EN 61000-3-3 — "Electromagnetic compatibility (EMC) - Chapter 3: Limits - Section 3: Limits on the voltage fluctuations and flicker in low-voltage power supply systems for equipment with rate current up to and including 16 A."
- EN 60950 — "Safety of Information Technology Equipment."



NOTE: EN 55022 emissions requirements provide for two classifications

- Class A governs commercial use
- Class B is governs residential use

**For CB:**

- Only use batteries designed for this computer. The wrong battery type may explode, leak or damage the computer
- Do not remove any batteries from the computer while it is powered on
- Do not continue to use a battery that has been dropped, or that appears damaged (e.g. bent or twisted) in any way. Even if the computer continues to work with a damaged battery in place, it may cause circuit damage, which may possibly result in fire.
- Recharge the batteries using the notebook's system. Incorrect recharging may make the battery explode.
- Do not try to repair a battery pack. Refer any battery pack repair or replacement to your service representative or qualified service personnel.
- Keep children away from, and promptly dispose of a damaged battery. Always dispose of batteries carefully. Batteries may explode or leak if exposed to fire, or improperly handled or discarded.
- Keep the battery away from metal appliances.
- Affix tape to the battery contacts before disposing of the battery.
- Do not touch the battery contacts with your hands or metal objects.

**Battery Disposal & Caution**

The product that you have purchased contains a rechargeable battery. The battery is recyclable. At the end of its useful life, under various state and local laws. It may be illegal to dispose of this battery into the municipal waste stream. Check with your local solid waste officials for details in your area for recycling options or proper disposal.

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Discard used battery according to the manufacturer's instructions.

**BSMI Notice (Taiwan Only)**

Most Booktop computers are classified by the Bureau of Standards, Meteorology and Inspection (BSMI) as Class B information technology equipment (ITE).



R32323

The symbol above must be attached to the product indicating compliance with the BSMI standard.

## Congratulations on the Purchase of Your New GIGABYTE Netbook

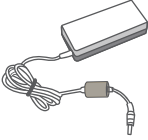
This manual will help you to get started with setting up your netbook.

For more detailed information, please visit our website at [www.gigabyte.com](http://www.gigabyte.com).

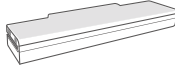
All specifications are subject to the manufacturer's configuration at the time of shipping and may change without prior notice, written or otherwise.

## 1 Check Supplied Items

AC Adapter



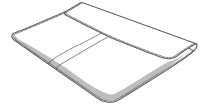
Battery Pack



Manual



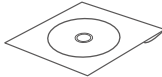
Handy Bag



Power Cord



Driver CD

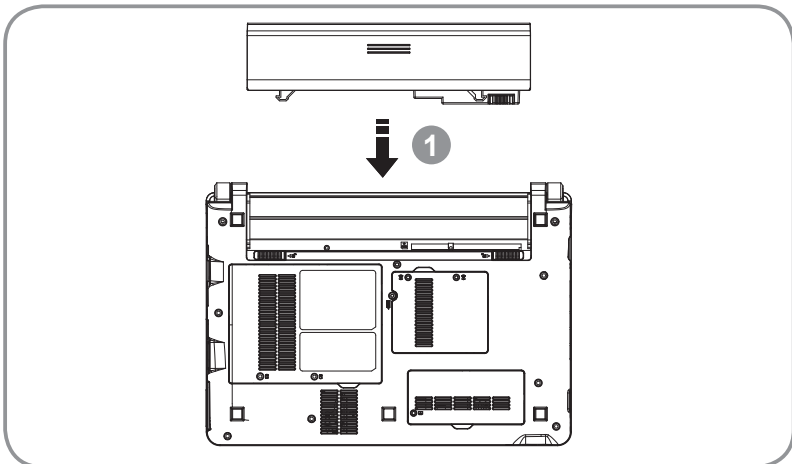


Global Warranty Card

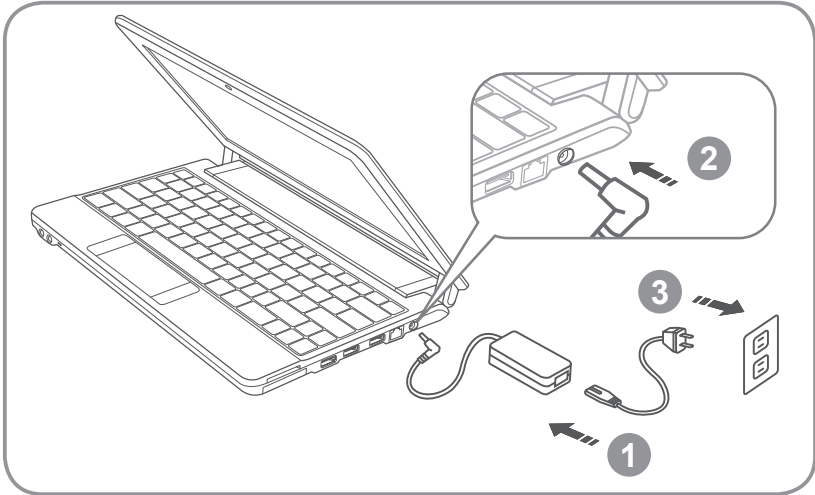


\* The illustrations in this document may appear different from your model.

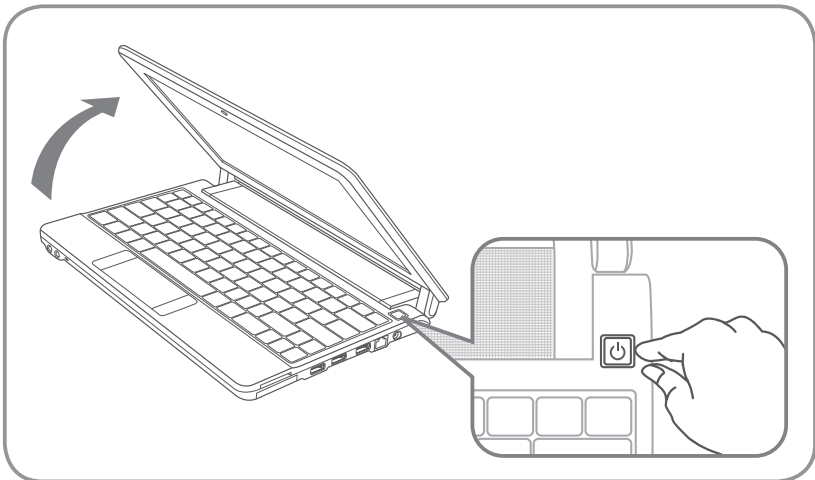
## 2 Using GIGABYTE Netbook for the First Time



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



- 1 Connect the the power cord to the AC adapter.
- 2 Connect the AC adapter to the DC-in jack on the right side of the netbook.
- 3 Connect the power cord to the power outlet.



- 1 Lift up the rear panel to open your netbook and press the power button to turn on.

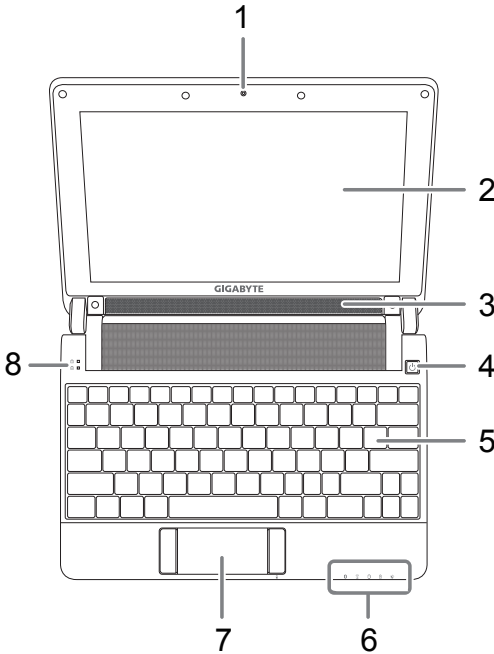


## Attention








Your computer takes a few minutes for the first startup.  
No action is required until the setup window appears.

# 3 Your GIGABYTE Netbook Tour

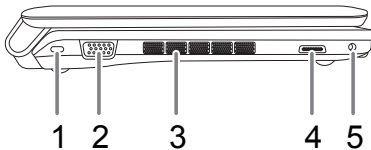
## Top View



- 1 Webcam
- 2 LCD Display
- 3 Speaker
- 4 Power Button
- 5 Keyboard
- 6 LED Indicators ①
- 7 Touchpad
- 8 Status Indicator ②

- ①  Bluetooth Status LED
-  Wireless LAN Status LED
-  HDD Status LED
-  Battery Status LED
-  Power Status LED
- ②  Num. Lock Indicator
-  Caps Lock Indicator

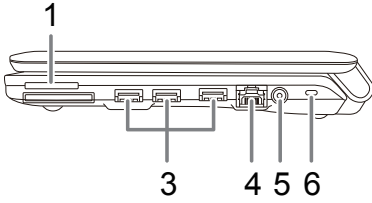
## Left View



- 1 Kensington Lock Slot
- 2 External Display (VGA) Port
- 3 Air Vent
- 4 Docking Connector
- 5 Docking Guider



## Right View



**1** Multi Card Reader <sup>③</sup>

**2**

**3** USB Port

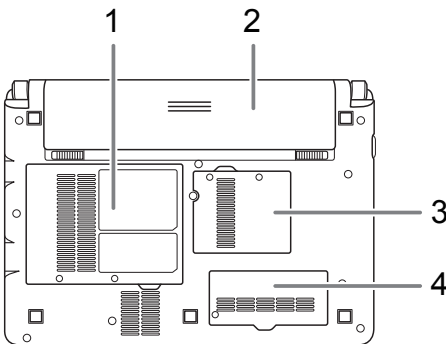
**4** Ethernet Port

**5** DC-in Jack

**6** Kensington Lock Slot

<sup>③</sup> Supports Secure Digital (SD), Multi Media Card (MMC), Memory Stick (MS), Memory Stick PRO (MS PRO) card.

## Base View



**1** Hard Disk Bay

**2** Battery Bay

**3** Communication Bay

**4** Memory Compartment