

1. LCD Module Latch

6. Device Status Lights

2. Display

7. Optical Media Drive

3. Easy Buttons

9. Power Button

Keyboard

4. TouchPad

5. TouchPad Button

10. Keyboard Status Lights

○ 1. LCD Module Latch

Secures the display case to your notebook computer G-MAX N501. To open the display, slide the latch to the right and lift the display. When you close th display, the latch will secure it automatically.

The Inside of Your Notebook Computer G-MAX™ N501

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Your display is a 15" / 14.1" Color TFT LCD panel supporting 1024 X 768 XGA

⇒ 3. Easy Buttons
These 2 buttons launch your favorite programs. The Easy Buttons are designed to give you fast access to the programs you use most often. By default, the easy button keys are not configured for any particular program. The first time you press one of them, the Configure Buttons dialog box opens.

⇒ 4. TouchPad

The TouchPad buttons have the same function as mouse buttons. Clicking these buttons makes selections, drags objects, or performs a variety of other functions depending on the software.

≎ 5. TouchPad Buttons

The left and right TouchPad buttons work like the left/right buttons on a standard mouse. The TouchPad responds to the movements and pressure of your finger, allowing you to move the cursor around the screen. You can use the TouchPad by moving either your right or left thumb off the space bar and on to the TouchPad. To select an object, first move the pointer over the object you want to select, and then press the left button one time and release it. The functionality of these buttons depends on your software.

○ 6. Device Status Lights

Indicates power on status (flashing indicates standby mode), battery status and wireless communication status.

⇒ 7. Optical Digital Drive

The optical media drive provides a means for you to import/export data and small files into/from your notebook computer G-MAX NSO1. Depending on the configuration of your notebook computer G-MAX NSO1, you may either be able to record CDs or play DVDs.

⇒ 8. Keyboard

The keyboard includes a numeric keypad and the Microsoft Windows logo key. Keypad numbers and symbols are marked in blue on the lower right edge of the keypad keys. Standard full-sized 85 keys keyboard with wide extra space below the keyboard panel for your wrist or paim to sit-on comfortably during typing.

⇒ 9. Power Button

Press to turn your notebook computer G-MAX N501 on.

□ 10. Keyboard Status Lights

Indicates uppercase letter function, numeric keypad and function enabled.

The Right Side of Your Notebook Computer G-MAX[™] N501

Quick Start Guide N501 English

Notebook computer

GIGABYTE



www.gigabyte.com.tw

To adjust the system speaker volume, look under the Sounds and Audio Devices Properties of the Control Panel. Many software programs, such as multimedia applications, also include their own volume controls

2. AC Adapter Connector

Use this connector to attach the AC adapter to your notebook computer G-MAX N501. You can connect an AC adapter when your notebook computer G-MAX N501 is switched on or off

An internal fan creates airflow through the vents, preventing your notebook computer G-MAX N501 from overheating.

The Left Side of Your Notebook Computer G-MAX™ N501



□ 1. USB Connector

Use this port to connect a USB device, such as a mouse, full-size external keyboard, or printer, to the computer.

2. Infrared Port

Use this port to send and receive infrared (IR) signals to and from other IRcompatible devices. Supports a transfer rate of up to 4 Mbps per second.

3. PC Card Port

Supports one type II PC Cards.

⇒ 4. SD Card Port

Supports one Secure Digital card, which is used in digital still camera and

5. Audio Ports

You can connect a headphone or an external speaker to the port and a microphone to the port. The built-in speakers are disabled when a device is connected to the Ω port.

○ 6. Wireless Communication Switch

Turns the wireless communication function on or off. The wireless communication LED $\,$ $\,$ $\,$ on the front panel lights when the function is activated.

To adjust the system speaker volume, look under the Sounds and Audio Devices Properties of the Control Panel. Many software programs, such as multimedia applications, also include their own volume controls.

The Rear Side of Your Notebook Computer G-MAX™ N501



⊃ 1. Security Cable Connector

To protect your notebook computer G-MAX N501 from theft, you can purchase an anti-theft device. Instructions for use are included with such devices.

2. Parallel Port

Use this port to connect parallel devices, such as a printer.

3. External Monitor Port

Use this port to connect an external monitor to your notebook computer G-MAX

2 4. USB Connectors

Use these ports to connect up to three USB devices, such as a mouse, full-size

5. Modem Jack

The modem tack allows you to connect your notebook computer G-MAX N501 to a telephone line with a standard RJ-11 connector.

○ 6. Network Jack

The RJ-45 network jack allows you to connect your notebook computer G-MAX N501 to a local area network (LAN).

⊃ 7. TV-out Port

Use this port to connect a television set.

② 8. IEEE 1394 Port

The IEEE 1394 port allows you to connect devices that utilize IEEE 1394



⊃ 1. Battery Release Latch

The battery release latch secures the battery pack. To release, simply slide the latch across. The battery pack will pop up.

⇒ 2. Battery Pack

With a charged battery pack installed, you can use your notebook computer G-MAX N501 without connecting it to an electrical outlet. Your notebook computer G-MAX N501 comes with one 8-cell Li-Ion battery pack installed, which will give you approximately 5 hours of operating time.

The HDD should only be removed when you need to repair or replace the installed HDD unit.

⇒ 4. Memory Module Cover

The memory module(s) is (are) located beneath the memory module cover.

5. Module Release Latch

This latch releases the optical digital drive (ODD). Slide it to the left and then carefully pull the ODD from its bay.

The Quick Steps to Set Up Notebook Computer G-MAX™ N501

Plug the power cable

- ⇒ 1. Plug the AC adapter to the DC-IN socket on the Right side of your notebook computer G-MAX N501.
- 2. Plug the power cable to AC
- 3. Plug the other end of the power cable to a live wall outlet.

AC Power Port

Open the display

- **□** 1. Facing the Front side of your notebook computer G-MAX N501, locate the latch on the center of the display panel.
- 2. Push the display latch and raise the panel.
- ⇒ 3. Adjust the display to comfortable viewing angle.

Lift the latch

Turning on your G-MAX N501

- 1. Open the display panel.
- 2. Turn on your notebook computer G-MAX N501 by momentarily pressing then releasing the power

When you release power button, the Power LED on the system indicator panel comes on.

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Removing the Optical Digital Drive & Battery

Removing the ODD

- 1. Slide the ODD Module Latch to the left.
- 2. Gently pull the ODD from the ODD Module Bay.



Remove the battery

- 1. Slide the Battery Pack Release Latch to the left.
- 2. Gently pry the Battery Pack from the computer chassis.



Removing the HDD & Installing PC Cards

Removing the HDD

- 1. Remove the screw securing the HDD to the chassis.
- 2. Gently pull the HDD out.



Installing PC Cards

- 1. Hold the card with its orientation symbol pointing into the slot and the topside of the card facing up. The push-button latch may need to be in before inserting the card.
- 2. Slide the card into the slot until it clicks into the connector. If you encounter too much resistance, do not force the card. Check the card orientation and try again.



Installing Your G-MAX™ N501's Device Drivers

If you already have an operating system installed into your notebook computer G-MAX N501, it is best to install all device drivers that you need by using the built-in devices of your notebook computer G-MAX N501. Before installing the drivers, check with your dealer first if they have already installed all the drivers along with the operating system. If not, follow the procedures below:



You can find one bundled Driver CD shown as above. Put the CD into the DVD/CD-RW or DVD Dual Drive. It will get you through the Auto Run

How to Recover Your System

What is Xpress Recovery?

Xpress Recovery utility is an utility for backing up and restoring your operating system partition.

Your hard drive must conform to the following specifications:

- 1. It supports FAT16 · FAT32 · NTFS Operation System.
- 2. It is not work when you install Boot Manager.
- 3. It must be used with IDE hard disk supporting HPA.
- 4. The first partition must be set as the boot Partition. When the boot partition is backed up, please do not change the its size.
- 5. It must be connected to IDE1 Master.

Note:

- 1.System data and hard disk's reading/writing speed will affect backing
- 2. This Recovery is not used when HDD crashed , please notify your dealer immediately.

How to use the Xpress Recovery?

This utility will recover your system to factory default

- 1. Press RECOVER to recover your system. The system will begin restoring the image to the original state.
- 2. Press EXIT to exit and restart your notebook computer G-MAX N501.













