

# PRIME N4000T

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## Safety information Electrical safety

- To prevent electrical shock hazards, disconnect the power cable from the electrical outlet before relocating the system.
- When adding or removing devices to or from the system, ensure that the power cables for the devices are unplugged before the signal cables are connected. If possible, disconnect all power cables from the existing system before you add a device.
- Before connecting or removing signal cables from the motherboard, ensure that all
  power cables are unplugged.
- Seek professional assistance before using an adapter or extension cord. These devices could interrupt the grounding circuit.
- Ensure that your power supply is set to the correct voltage in your area. If you are not sure about the voltage of the electrical outlet you are using, contact your local power company.
- If the power supply is broken, do not try to fix it by yourself. Contact a qualified service technician or your retailer.

## **Operation safety**

- Before installing the motherboard and adding components, carefully read all the manuals that came with the package.
- Before using the product, ensure all cables are correctly connected and the power cables are not damaged. If you detect any damage, contact your dealer immediately.
- To avoid short circuits, keep paper clips, screws, and staples away from connectors, slots, sockets and circuitry.
- Avoid dust, humidity, and temperature extremes. Do not place the product in any area where it may be exposed to moisture.
- Place the product on a stable surface.
- If you encounter technical problems with the product, contact a qualified service technician or your retailer.

## About this guide

This user guide contains the information you need when installing and configuring the motherboard

## How this guide is organized

This guide contains the following parts:

Chapter 1: Product introduction

This chapter describes the features of the motherboard and the new technology it supports. It includes descriptions of the switches, jumpers, and connectors on the motherboard.

Chapter 2: BIOS information

This chapter discusses changing system settings through the BIOS Setup menus. Detailed descriptions for the BIOS parameters are also provided.

#### Where to find more information

Refer to the following sources for additional information and for product and software updates.

#### 1. ASUS websites

The ASUS website provides updated information on ASUS hardware and software products. Refer to the ASUS contact information.

#### 2. Optional documentation

Your product package may include optional documentation, such as warranty flyers, that may have been added by your dealer. These documents are not part of the standard package.

## Conventions used in this guide

To ensure that you perform certain tasks properly, take note of the following symbols used throughout this manual.



**DANGER/WARNING:** Information to prevent injury to yourself when completing a task.



**CAUTION:** Information to prevent damage to the components when completing a task.



IMPORTANT: Instructions that you MUST follow to complete a task.



NOTE: Tips and additional information to help you complete a task.

Indicator a manu or an itom to coloct

names are linked with a plus sign (+).

## **Typography**

Rold toyt

Bolu lext	indicates a menu or an item to select.
Italics	Used to emphasize a word or a phrase.
<key></key>	Keys enclosed in the less-than and greater-than sign means that you must press the enclosed key.
	Example: <enter> means that you must press the Enter or Return key.</enter>
<key1> + <key2> + <key3></key3></key2></key1>	If you must press two or more keys simultaneously, the key

## **Package contents**

Check your motherboard package for the following items.

Motherboard	ASUS PRIME N4000T motherboard			
Cables	2 x Serial ATA 6.0 Gb/s cables			
Accessories	1 x ASUS I/O Shield 2 x M.2 screw packages			
Application DVD	Support DVD			
Documentation	1 x User Guide			



If any of the above items are damaged or missing, contact your retailer.

## **PRIME N4000T specifications summary**

ASUS special features   2 x SO-DIMM DDR4 2400/2133/1866 MHz, Max 8GB, non-ECC, un-buffered memory Dual-channel memory architecture	CPU	Intel® Celeron® Dual-Core N4000 SoC onboard Processor		
*Refer to www.asus.com for the Memory QVL (Qualified Vendors List).  Integrated graphics processor - Intel® UHD Graphics support Multi-VGA output support: HDMI,D-SUB,LVDS - Supports HDMI output with a maximum resolution of 4096 x 2160 @24Hz - Supports D-SUB output with a maximum resolution of 1920 x 1200 @60Hz - Supports up to three displays simultaneously Maximum shared memory of 512MB  - 4 x USB 3.1 Gen 1 (up to 5Gbps) ports (2 ports at back panel, 2 at mid-board) - 7x USB 2.0/1.1 ports (2 ports at back panel; 5 ports at mid-board)  Intel® Celeron® Dual-Core N4000 SoC onboard Processors 2 x SATA 6.0Gb/s connectors  1 x M.2 socket 3 with M key, type 2260/2280 storage devices support (both SATA* & PCIe x2 mode)  *When a device in SATA mode is installed on the M.2 socket, the SATA_2 port cannot be used.  LAN  Realtek® 8111H Gigabit LAN controller  Realtek® ALC887-VD2 8-channel High Definition Audio CODEC - Supports jack-detection and front panel jack-retasking  Bespoke Motherboard Design & Business Motherboard Focused Features: - ASUS Self- Recovering BIOS: Automatically recovers BIOS update once crash happens - ASUS Event Log: Records activities of system and provides information in BIOS - ASUS Commercial BIOS kit: Speeds up BIOS update solution by partial BIOS design		2 x SO-DIMM DDR4 2400/2133/1866 MHz, Max 8GB, non-ECC, un-buffered memory		
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design		, ,		
<ul> <li>Anti-Moisture: Against moisture and corrosion — prolonging the life of your motherboard</li> </ul>		Anti-Moisture: Against moisture and corrosion — prolonging the life of your motherboard		

(continued on the next page)

## PRIME N4000T specifications summary

	Overcurrent Protection: Short circuit prevention, protects your system
ASUS	Easy Assembly Design :
special features	<ul> <li>Fixed-position&amp;Color-coded Connectors: Enable easy identification and cable- matching, speeding up the production line</li> </ul>
	<ul> <li>Box Headers: USB headers are box style, enabling fast connector installation and preventing pin damage</li> </ul>
	1 x DC power connector*
	1 x HDMI port
	1 x D-Sub port
Rear panel	1 x LAN (RJ-45) port
I/O ports	2 x USB 3.1 Gen 1 (up to 5Gbps) ports (@Type A)
	2 x USB 2.0/1.1 ports (@Type A)
	2 x Audio jacks
	* DC power connector dimension: 5.5 x 2.5 mm, support both 19V and 12V DC input.
	1 x USB 3.1 Gen1 connector supports an additional 2 USB 3.1 Gen1 ports
	3 x USB 2.0 connectors support an additional 5 USB 2.0 ports
	2 x SATA 6.0Gb/s connectors
	1 x M.2 socket 3 with M key, type 2260/2280 storage devices support (both SATA & PCIe mode)
	1 x M.2 Socket (Key E), supports type 2230 Wi-Fi/BT and Intel® CNVi (Integrated Wi-Fi/BT)
	1 x Chassis Fan connector (4 pin)
	1 x Speaker header (4-1 pin)
	1 x Front panel audio connector
	1 x LVDS connector (40 pin)
	1 x System Panel connector
Internal	1 x Chassis intrusion connector
connectors	1 x COM header
	1 x Clear CMOS header
	Connectors for AIO System
	1 x 4-pin internal DC power connector
	1 x SATA power connector
	1 x Stereo speaker connector
	1 x DMIC header
	Connectors for Flat Panel Display
	1 x Display panel backlight power selector
	1 x Flat panel display brightness connector
	1 x Display panel VCC power selector
	1 x LCD panel monitor switch header
BIOS features	128 Mb Flash ROM, UEFI AMI BIOS, PnP, SM BIOS 3.1, ACPI 6.1, Multi-language BIOS

(continued on the next page)

## PRIME N4000T specifications summary

Manageability	WOL, PXE
Support DVD	Drivers ASUS Commercial BIOS Kits ASUS Watchdog timer
OS support	Windows® 10 (64-bit)
Form factor	Thin Mini-ITX Form Factor, 6.7 inch x 6.7 inch ( 17.0 cm x 17.0 cm )



Specifications are subject to change without notice.

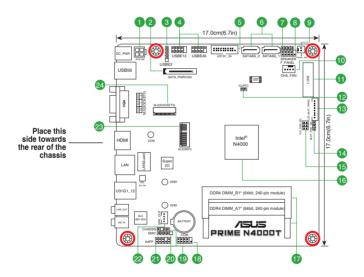
**Product introduction** 

# 1

#### Motherboard overview



- Unplug the power cord from the wall socket before touching any component.
- Before handling components, use a grounded wrist strap or touch a safely grounded object or a metal object, such as the power supply case, to avoid damaging them due to static electricity.
- Before you install or remove any component, ensure that the ATX power supply is switched off or the power cord is detached from the power supply. Failure to do so may cause severe damage to the motherboard, peripherals, or components.
- Unplug the power cord before installing or removing the motherboard. Failure to do so can cause you physical injury and damage to motherboard components.





Scan the QR code to get the detailed pin definitions.



ASUS PRIME N4000T 1-1

## Internal DC power connector (4-pin ATX19V)

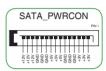
This connector is for an ATX power supply. The plug from the power supply is designed to fit this connector in only one orientation. Find the proper orientation and push down firmly until the connector completely fits.



This connector supports 12V and 19V by models. Refer to the specification sheet of the model for details.

## SATA power connector (15-pin SATA\_PWRCON)

This connector is for the SATA power cable. The power cable plug is designed to fit this connector in only one orientation. Find the proper orientation and push down firmly until the connector completely fit. To provide power to your SATA device, connect the SATA power cable to this connector.



#### Single USB 2.0 connectors (5-1 pin USBE3)

This connector is for a USB 2.0 port. Connect the USB module cable to this connector, then install the module to a slot opening at the back of the system chassis. This USB connector complies with USB 2.0 specifications and supports a connection speed up to 480Mbps.

#### USB 2.0 connectors (USBE12; USBE45)

Connect any USB 2.0 module cable to any of these connectors, then install the module to a slot opening at the back of the system chassis. These USB 2.0 connectors comply with USB 2.0 specifications and support a connection speed of up to 480Mbps.

#### USB 3.1 Gen 1 (up to 5Gbps) connector (20-1 pin U31G1\_34)

Connect a USB 3.1 Gen 1 module to this connector for additional USB 3.1 Gen 1 front or rear panel ports. This connector complies with USB 3.1 Gen 1 specifications and provides faster data transfer speeds of up to 5 Gbps, faster charging time for USB-chargeable devices, optimized power efficiency, and backward compatibility with USB 2.0.

## Intel® Serial ATA 6.0Gb/s connectors (7-pin SATA6G\_1~2)

These connectors connect to Serial ATA 6.0 Gb/s hard disk drives via Serial ATA 6.0 Gb/s signal cables.

## Speaker connector (4-pin SPEAKER)

The 4-pin connector is for the chassis-mounted system warning speaker. The speaker allows you to hear system beeps and warnings.

## System panel connector (10-1 pin F\_PANEL)

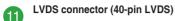
This connector supports several chassis-mounted functions.

#### LCD panel monitor switch header (2-pin PANEL\_SW)

This 2-pin header is for connecting a monitor switch that can turn off the LCD panel display backlight.

## Chassis fan connector (4-pin CHA\_FAN)

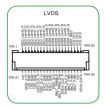
Connect the fan cable to this fan connector on the motherboard, ensuring that the black wire of the cable matches the ground pin of the connector.



This connector is for an LCD monitor that supports Low-voltage Differential Signaling (LVDS) interface.



Enable LVDS in the BIOS setup if the LVDS output is disabled by default.



## 12

#### Clear RTC RAM (2-pin CLRTC)

This header allows you to clear the CMOS RTC RAM data of the system setup information such as date, time, and system passwords.

#### To erase the RTC RAM:

- 1. Turn OFF the computer and unplug the power cord.
- Use a metal object such as a screwdriver to short the two pins.
- 3. Plug the power cord and turn ON the computer.
- 4. Hold down the <**Del**> key during the boot process and enter BIOS setup to re-enter data.

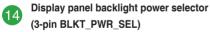




• If the steps above do not help, remove the onboard battery and short the two pins again to clear the CMOS RTC RAM data. After clearing the CMOS, reinstall the battery.

## Flat panel display brightness connector (8-pin LCD\_BLKT\_PANEL)

This connector is for the LCD panel backlight and brightness controls. It enables the LCD panel backlight, provides backlight control signals, and provides brightness control signals for the brightness button on the front panel.



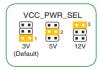
Pins	Setting
1-2 (Default)	12V
2-3	19V





#### Display panel VCC power selector (VCC\_PWR\_SEL)

Pins	Setting
1 (Default)	3V
2	5V
3	12V



ASUS PRIME N4000T 1-3

## Intel® Celeron® Dual-Core N4000

The motherboard comes with an onboard Intel® Celeron® Dual-core processor.

#### DDR4 DIMM slots

Install 2 GB, and 4 GB unbuffered non-ECC DDR4 DIMMs into these DIMM sockets.

#### Serial port connector (10-1 pin COM)

This connector is for a serial (COM) port. Connect the serial port module cable to this connector, then install the module to a slot opening at the back of the system chassis.



## Chassis intrusion header (4-1 pin CHASSIS)

This header is for a chassis-mounted intrusion detection sensor or switch. Connect one end of the chassis intrusion sensor or switch cable to this connector. The chassis intrusion sensor or switch sends a high-level signal to this connector when a chassis component is removed or replaced. The signal is then generated as a chassis intrusion event.

#### DMIC connector (4-pin DMIC)

The DMIC connector is for connecting the digital microphone module used in All-in-One chassis.



## Front panel audio connector (10-1 pin AAFP)

This connector is for a chassis-mounted front panel audio I/O module that supports either HD Audio. Connect one end of the front panel audio I/O module cable to this connector.



We recommend that you connect a high-definition front panel audio module to this connector to avail of the motherboard's high-definition audio capability.

## Internal stereo speaker header (4-pin SPK\_OUT)

The internal stereo speaker header allows connection to an internal, low-power speaker for basic system sound capability. The subsystem is capable of driving a speaker load of 4 Ohms at 3 Watts (rms).

## M.2 Wi-Fi Slot (E-Key, type 2230)

This connector allows you to connect an M.2 Wi-Fi module (E-Key type 2230).



#### M.2 socket 3

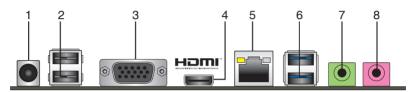
This socket allows you to install M.2 (NGFF) SSD modules.



- This M.2 socket supports M Key and 2260/2280 storage devices.
- When a device in SATA mode is installed on the M.2 socket, the SATA\_2 port cannot be used.
- Due to the Chipset limitation, when an M.2 device is installed in PCle mode, the socket is set to PCle 2.0.



## Rear panel connectors



- 1. DC power connector. Insert the power adapter into this port.
- USB 2.0 ports. These 4-pin Universal Serial Bus (USB) ports are for USB 2.0/1.1 devices.
- Video Graphics Adapter (VGA) port. This 15-pin port is for a VGA monitor or other VGA-compatible devices.
- HDMI port. This port is for a High-Definition Multimedia Interface (HDMI) connector, and is HDCP compliant allowing playback of HD DVD, Blu-ray, and other protected content.
- LAN (RJ-45) port. This port allows Gigabit connection to a Local Area Network (LAN) through a network hub.

#### LAN port LED indications

Activity/Link LED		Speed LED		
Status	Description		Description	
Off	No link	OFF	10Mbps connection	
Orange	Linked	ORANGE	100Mbps connection	
Orange (Blinking)	Data activity	GREEN	1Gbps connection	
Orange (Blinking then steady)	Ready to wake up from S5 mode			



ASUS PRIME N4000T 1-5

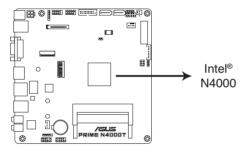
 USB 3.1 Gen 1 (up to 5Gbps) ports. These 9-pin Universal Serial Bus (USB) ports are for USB 3.1 Gen 1 devices.



- USB 3.1 Gen 1 devices can only be used for data storage.
- Due to the design of Intel GML series chipset, all USB devices connected to the USB 2.0 and USB 3.1 Gen 1 ports are controlled by the xHCl controller.
- We strongly recommend that you connect USB 3.1 Gen 1 devices to USB 3.1 Gen 1 ports for faster and better performance from your USB 3.1 Gen 1 devices.
- 7. Line Out port (lime). This port connects to a headphone or a speaker.
- 8. Microphone port (pink). This port connects to a microphone.

## **Central Processing Unit (CPU)**

The motherboard comes with an onboard Intel® Celeron® Dual-core processor.

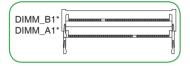


PRIME N4000T CPU socket Intel® N4000

## System memory

#### Overview

This motherboard comes with two Double Data Rate 4 (DDR4) Small Outline Dual Inline Memory Module (SO-DIMM) sockets. The figure illustrates the location of the DDR4 DIMM sockets:



Channel	Sockets
Channel A	DIMM_A1*
Channel B	DIMM_B1*



- You may install varying memory sizes in Channel A and Channel B. The system
  maps the total size of the lower-sized channel for the dual-channel configuration. Any
  excess memory from the higher-sized channel is then mapped for single-channel
  operation.
- Always install DIMMs with the same CAS latency. For optimal compatibility, we
  recommend that you install memory modules of the same version or date code (D/C)
  from the same vendor. Check with the retailer to get the correct memory modules.
- Always install a DIMM into the DIMM\_A1\* slot for the motherboard to work properly.
- This motherboard supports 1.2V DDR4 SO-DIMMs.
- Due to the memory address limitation on 32-bit Windows® OS, when you install 4GB or more memory on the motherboard, the actual usable memory for the OS can be about 3GB or less. For effective use of memory, we recommend that you do any of the following:
  - Use a maximum of 3 GB system memory if you are using a 32-bit Windows® OS.
  - Install a 64-bit Windows® OS if you want to install 4GB or more on the motherboard.
  - For more details, refer to the Microsoft® support site at <a href="http://support.microsoft.com/kb/929605/en-us">http://support.microsoft.com/kb/929605/en-us</a>.

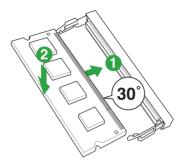


Refer to <u>www.asus.com</u> for the latest Memory QVL (Qualified Vendors List).

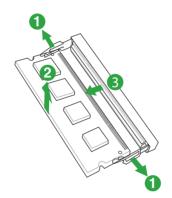
ASUS PRIME N4000T 1-7

## **Installing a DIMM**

## To install a DIMM



#### To remove a DIMM



**BIOS** information





Scan the QR code to view the BIOS update guide.





The system will automatically active ASUS Self-Recovering BIOS after reboot from the BIOS update failure.

#### **ASUS Self-Recovering BIOS**

ASUS-exclusive BIOS protection technology automatically recovers the system's BIOS with a verified backup in the event of an update failure, preventing the need to replace or reinstall your hardware.

- Ensures safe BIOS updates
- Requires no additional software
- Provides automatic update failure detection and recovery
- Reduces maintenance frequency and costs

## **BIOS setup program**

Use the BIOS Setup program to update the BIOS or configure its parameters. The BIOS screens include navigation keys and brief online help to guide you in using the BIOS Setup program.

#### Entering BIOS Setup at startup

#### To enter BIOS Setup at startup:

Press <Delete> or <F2> during the Power-On Self Test (POST). If you do not press <Delete> or <F2>, POST continues with its routines.

#### **Entering BIOS Setup after POST**

#### To enter BIOS Setup after POST:

- Press <Ctrl>+<Alt>+<Del> simultaneously.
- Press the reset button on the system chassis.
- Press the power button to turn the system off then back on. Do this option only if you
  failed to enter BIOS Setup using the first two options.



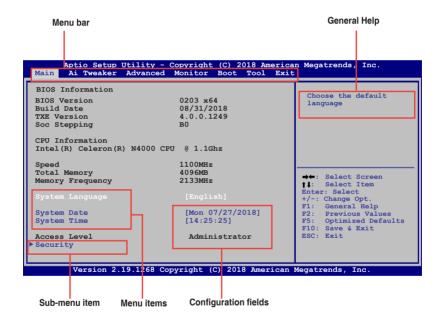
Using the power button, reset button, or the <Ctrl>+<Alt>+<Del> keys to force reset from a running operating system can cause damage to your data or system. We recommend you always shut down the system properly from the operating system.

ASUS PRIME N4000T 2-1



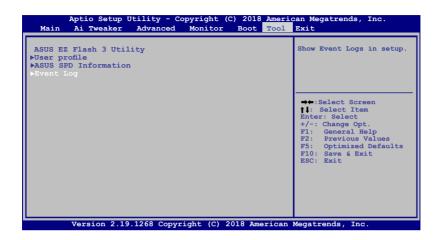
- The BIOS setup screens shown in this section are for reference purposes only, and may not exactly match what you see on your screen.
- Visit the ASUS website at <u>www.asus.com</u> to download the latest BIOS file for this motherboard.
- If the system becomes unstable after changing any BIOS setting, load the default settings to ensure system compatibility and stability. Select the Load Optimized Defaults item under the Exit menu or press hotkey F5.
- If the system fails to boot after changing any BIOS setting, try to clear the CMOS and reset the motherboard to the default value. See section Motherboard overview for information on how to erase the RTC RAM.

#### **BIOS** menu screen



## **Event Log**

You can access Event Log from the Tool menu.



A built-in event log enables easier troubleshooting by capturing useful system information , including:

Event Category	Description	Event Log	
BIOS Updates	Update status, latest version and	BIOS updated from xxxx to xxxx	
BIOO opuaics	update time	BIOS update successful	
AC Power loss	Abnormal power loss events	AC Power Loss	
RTC reset	Real-time-clock (RTC) reset time	RTC time reset has occurred	
Chassis instrusion	Record of when the chassis has been opened	A chassis intrusion has occurred	
		New CPU Installed	
Hardware changes	Modifications to the CPU, memory or HDDs	HDD has been changed!	
		Memory has been changed!	
	USB current*, CPU	USB Over Current occurred	
BIOS Updates	temperature**, and CPU voltage	CPU Over Heating Error!	
	events**	CPU Over Voltage Error!	

<sup>\*</sup> Record of when USB Over Current occurs

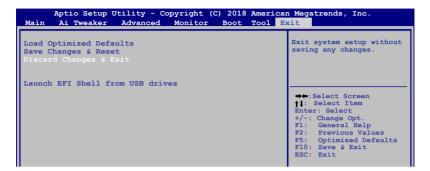
ASUS PRIME N4000T 2-3

<sup>\*\*</sup> Record of when CPU temperature rises above 75°C

<sup>\*\*\*</sup>Record of when CPU Voltage reaches below 0 mV or above 1550mV

#### Exit menu

The Exit menu items allow you to load the optimal default values for the BIOS items, and save or discard your changes to the BIOS items.



#### **Load Optimized Defaults**

This option allows you to load the default values for each of the parameters on the Setup menus. When you select this option or if you press <F5>, a confirmation window appears. Select OK to load the default values.

#### Save Changes & Reset

Once you are finished making your selections, choose this option from the Exit menu to ensure the values you selected are saved. When you select this option or if you press <F10>, a confirmation window appears. Select OK to save changes and exit.

#### **Discard Changes & Exit**

This option allows you to exit the Setup program without saving your changes. When you select this option or if you press <Esc>, a confirmation window appears. Select OK to discard changes and exit.

#### Launch EFI Shell from USB drives

This option allows you to attempt to launch the EFI Shell application (shellx64.efi) from one of the available USB devices.

## **Appendix**

#### **Notices**

#### **FCC Compliance Information**

Responsible Party: Asus Computer International

Address: 48720 Kato Rd., Fremont, CA 94538, USA

Phone / Fax No: (510)739-3777 / (510)608-4555

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.

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.

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# Compliance Statement of Innovation, Science and Economic Development Canada (ISED)

This device complies with Innovation, Science and Economic Development Canada licence exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

CAN ICES-3(B)/NMB-3(B)

# Déclaration de conformité de Innovation, Sciences et Développement économique Canada (ISED)

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

CAN ICES-3(B)/NMB-3(B)

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取扱説明書に従って正しい取り扱いをして下さい。

VCCI-B

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A-2 Appendix

#### **REACH**

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at http://csr.asus.com/english/REACH.htm.



DO NOT throw the motherboard in municipal waste. This product has been designed to enable proper reuse of parts and recycling. This symbol of the crossed out wheeled bin indicates that the product (electrical and electronic equipment) should not be placed in municipal waste. Check local regulations for disposal of electronic products.



DO NOT throw the mercury-containing button cell battery in municipal waste. This symbol of the crossed out wheeled bin indicates that the battery should not be placed in municipal waste.

## ASUS Recycling/Takeback Services

ASUS recycling and takeback programs come from our commitment to the highest standards for protecting our environment. We believe in providing solutions for you to be able to responsibly recycle our products, batteries, other components as well as the packaging materials. Please go to <a href="http://csr.asus.com/english/Takeback.htm">http://csr.asus.com/english/Takeback.htm</a> for detailed recycling information in different regions.

#### Regional notice for California



## **WARNING**

Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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Français AsusTek Computer Inc. déclare par la présente que cet appareil est conforme aux critères essentiels et autres clauses pertinentes des directives concernées. La déclaration de conformité de l'UE peut être téléchargée à partir du site Internet suivant: <a href="https://www.asus.com/support">www.asus.com/support</a>

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Română ASUSTEK Computer Inc. declară că acest dispozitiv se conformează cerințelor esențiale și altor prevederi relevante ale directivelor conexe. Textul complet al declarației de conformitate a Uniunii Europene se găsește la: www.asus.com/support

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A-4 Appendix

#### **ASUS** contact information

#### ASUSTEK COMPUTER INC.

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Online support http://gr.asus.com/techserv

## **ASUS COMPUTER INTERNATIONAL (America)**

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