PRIME J4005I-C

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Safety information

Electrical safety

- To prevent electrical shock hazard, 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 devices on it, 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 become wet.
- 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.

Chapter 2: BIOS information

This chapter tells how to change system settings through the BIOS Setup menus.

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 trying to complete a task.



CAUTION: Information to prevent damage to the components when trying to complete a task



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



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

Typography

Bold text	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 names are linked with a plus sign (+).

Package contents

Check your motherboard package for the following items.

Motherboard	ASUS PRIME J4005I-C motherboard	
Cables	2 x Serial ATA 6.0 Gb/s cables	
A	1 x I/O Shield	
Accessories	2 x M.2 screw package	
Application DVD	Support DVD	
Documentation	User Guide	



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

PRIME J4005I-C specifications summary

CPU	Intel® Celeron® Dual-core Processor J4005	
Memory	2 x U-DIMM, Max. 8GB*, DDR4 2400/2133 MHz, non-ECC, un-buffered memory**	
	Dual-channel memory architecture	
	* We recommend that you use 8GB or less memory modules.	
	** Refer to www.asus.com for the Memory QVL (Qualified Vendors List).	
Graphics	Integrated Graphics Processor - Intel® UHD Graphics 600 support	
	Multi-VGA output support: HDMI, D-Sub, and LVDS	
	- Supports HDMI with max. resolution of 4096 x 2304 @24Hz	
	- Supports D-Sub with max. resolution of 1920 x 1200 @60Hz	
	- Supports LVDS with max. resolution of 1920x1200 @60hz	
	Support up to three displays simultaneously	
	Maximum shared memory of 512MB	
	* With DirectX 12, OpenGL 4.3, OpenCL 2.0, OGL ES 3.0, and Vulkan support	
	** Support H.265,H.264, JPEG/MJPEG, VP8, and VP9 decode acceleration	
Expansion slots	1 x M.2 Socket 1 with E key, type 2230 for Wi-Fi/BT devices support or PCle/USB mode*	
	1 x M.2 Socket 3 with M key, type 2260/2280 storage devices support (PCle x2 mode)	
	* Support both PCIe & Intel® CNVi (Connectivity Integration Architecture)	
Storage	Intel® Celeron Dual-core Processor J4005:	
	- 2 x SATA 6.0Gb/s connectors	
LAN	Realtek® RTL8111H Gigabit LAN controller	
Audio	Realtek® ALC887-VD2 8-channel High Definition Audio CODEC	
	- Supports Jack-Detection and Front Panel Jack-Retasking	
	* Use a chassis with HD audio module in the front panel to support an 8-channel audio output.	
USB	4 x USB 3.1 Gen 1 ports (2 ports at mid-board, 2 ports at back panel)	
	6 x USB 2.0/1.1 ports (4 ports at mid-board, 2 ports at back panel)	

(continued on the next page)

PRIME J4005I-C specifications summary

ASUS unique features	Dependable Stability	
	ASUS 5X PROTECTION II	
	- ASUS LANGuard - Surge-protected networking	
	ASUS Overvoltage Protection - World-class circuit-protecting power design	
	- ASUS Enhanced DRAM Overcurrent Protection - Short circuit damage prevention	
	Stainless Steel Back I/O - 3X corrosion-resistance for greater durability	
	- ESD Guards - Electrostatic discharge protection	
	Superb Performance	
	UEFI BIOS	
	Most advanced options with fast response time	
	UEFI BIOS EZ Mode	
	Featuring friendly graphics user interface	
	- ASUS EZ Flash 3	
	ASUS Quiet Thermal Solution	
	- Stylish Fanless Design Heat-sink solution	
	ASUS Ai Charger	
Back panel I/O ports	1 x PS/2 keyboard port (purple)	
	1 x PS/2 mouse port (green)	
	1 x HDMI port	
	1 x D-Sub port	
	1 x COM port	
	2 x USB 3.1 Gen 1 ports	
	2 x USB 2.0/1.1 ports	
	1 x Gigabit LAN (RJ-45) port	
	3 x Audio jacks support 8-channel audio output	
Internal I/O	1 x USB 3.1 Gen 1 connector supports additional 2 USB 3.1 Gen 1 ports	
connectors	2 x USB 2.0/1.1 connectors support additional 4 USB 2.0/1.1 ports	
	1 x M.2 Socket 1 with E key, type 2230 for Wi-Fi/BT devices support or PCIe/USB mode	
	1 x M.2 Socket 3 with M key, type 2260/2280 storage devices support (PCIe x2 mode)	
	2 x SATA 6.0Gb/s connectors	
	1 x 4-pin chassis fan connector for both DC mode and PWM mode	
	1 x Chassis intrusion connector	
	1 x Front panel audio connector	
	1 x COM connector	
	1 x LPT connector	
	1 x Speaker connector	
	1 x 24-pin EATX power connector	
	1 x 4-pin EATX 12V power connector	

(continued on the next page)

PRIME J4005I-C specifications summary

Internal I/O	1 x S/PDIF out connector	
connectors	1 x LVDS connector	
	1 x System panel connector	
	1 x Clear CMOS header	
	1 x Panel switch	
	Connectors for Flat Panel Display	
	1 x Display panel VCC power selector	
	1 x Flat panel display brightness connector	
BIOS features 128 Mb Flash ROM, UEFI AMI BIOS, PnP, DMI2.0, WfM2.0, SM 3.0, ACPI 6.0, Multi-language BIOS, ASUS EZ Flash 3, My Fave Quick Note, Last Modified log, F12 PrintScreen, F3 Shortcut fur and ASUS DRAM SPD (Serial Presence Detect) memory inform ErP ready		
Manageability WfM 2.0, DMI 2.0, WOL by PME, PXE		
Operating System	Windows® 10 (64-bit)	
support	Linux	
Support DVD	Drivers	
	ASUS utilities	
	EZ Update	
	Anti-virus software (OEM version)	
Form factor	Mini-ITX Form Factor, 6.7" x 6.7" (17cm x 17cm)	



Specifications are subject to change without notice.

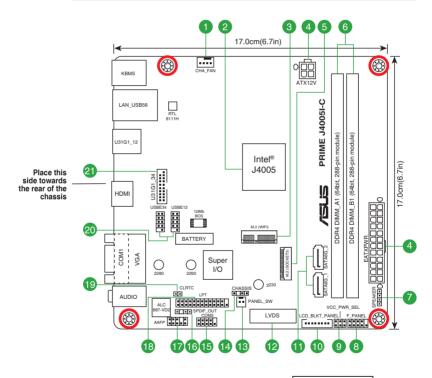
Product introduction



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.





Chassis fan connector (4-pin CHA_FAN)

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



Do not forget to connect the fan cable to the fan connector. Insufficient air flow inside the system may damage the motherboard components. This is not a jumper! Do not place a jumper cap on the fan connector!



Intel® Celeron® Dual-core Processor J4005

This motherboard comes with an onboard Intel® Celeron® Dual-core processor J4005.



M.2 socket, E Key

This socket allows you to install E key and type 2230 Wi-Fi/BT devices.



ATX power connectors (24-pin EATXPWR, 4-pin ATX12V)

These connectors are for ATX power supply plugs. The power supply plugs are designed to fit these connectors in only one orientation. Find the proper orientation and push down firmly until the connectors completely fit.



- For a fully configured system, we recommend that you use a power supply unit (PSU) that complies with ATX 12 V Specification 2.0 (or later version) and provides a minimum power of 350 W.
- DO NOT forget to connect the 4-pin ATX +12V power plug. Otherwise, the system will not boot up.
- We recommend that you use a PSU with higher power output when configuring a system with more power-consuming devices or when you intend to install additional devices. The system may become unstable or may not boot up if the power is inadequate.
- If you are uncertain about the minimum power supply requirement for your system, refer to the Recommended Power Supply Wattage Calculator at http://support.asus.com.cn/PowerSupply.aspx?SLanguage=en for details.



M.2 socket 3

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





This socket supports M Key and type 2260/2280 storage devices.

DDR4 DIMM slots

Install 1 GB, 2 GB, 4 GB, and 8 GB unbuffered non-ECC DDR4 DIMMs into these DIMM sockets.



For more details, refer to System memory.

Speaker connector (4-pin SPEAKER)

This 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.

Display panel VCC power selector (VCC_PWR_SEL)

VCC.	_PWR_	SEL
1	2	3
3V (Default)	5V	12V

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

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.

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.

LVDS connector (40-pin LVDS)

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

Panel switch (2-pin PANEL_SW)

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

Chassis intrusion connector (4-1 pin CHASSIS)

This connector 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.



The chassis intrusion detection feature is disabled by default. To enable it, set the ${\it Chassis\ Intrude\ Detect\ Support\ item\ in\ the\ BIOS\ to\ [{\it On}].}$

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Serial port connector (10-1 pin COM2)

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.



Digital audio connector (4-1 pin SPDIF_OUT)

This connector is for an additional Sony/Philips Digital Interface (S/PDIF) port. Connect the S/PDIF Out module cable to this connector, then install the module to a slot opening at the back of the system 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 or legacy AC 97 audio standard. 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.
- If you want to connect a high-definition front panel audio module to this connector, set the Front Panel Type item in the BIOS setup to [HD Audio]. If you want to connect an AC'97 front panel audio module to this connector, set the item to [AC97]. By default, this connector is set to [HD Audio].



LPT connector (26-1 pin LPT)

The LPT (Line Printing Terminal) connector supports devices such as a printer. LPT standardizes as IEEE 1284, which is the parallel port interface on IBM PC-compatible computers.



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.
- 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.



USB 2.0 connectors (10-1 pin USBE34, USBE12)

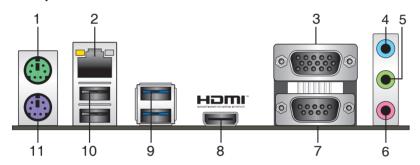
Connect the USB module cable to any of these connectors, then install the module to a slot opening at the back of the system chassis. These USB connectors comply with USB 2.0 specifications and support up to 480Mbps connection speed.



USB 3.1 Gen 1 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 provide 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.

Rear panel connectors



- 1. PS/2 mouse port (green). This port is for a PS/2 mouse.
- 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	_	_

- Video Graphics Adapter (VGA) port. This 15-pin port is for a VGA monitor or other VGA-compatible devices.
- Line In port (light blue). This port connects to the tape, CD, DVD player, or other audio sources.

- Line Out port (lime). This port connects to a headphone or a speaker. In the 4.1, 5.1 and 7.1-channel configurations, the function of this port becomes Front Speaker Out.
- **6. Microphone port (pink)**. This port connects to a microphone.



Refer to the audio configuration table for the function of the audio ports in 2.1, 4.1, 5.1, or 7.1-channel configuration.

Audio 2.1, 4.1, 5.1, or 7.1-channel configuration

Port	Headset 2.1-channel	4.1-channel	5.1-channel	7.1-channel
Light Blue (Rear panel)	Line In	Rear Speaker Out	Rear Speaker Out	Rear Speaker Out
Lime (Rear panel)	Line Out	Front Speaker Out	Front Speaker Out	Front Speaker Out
Pink (Rear panel)	Mic In	Mic In	Bass/Center	Bass/Center
Lime (Front panel)	-	-	-	Side Speaker Out



To configure a 7.1-channel audio output:

Use a chassis with HD audio module in the front panel to support a 7.1-channel audio output.

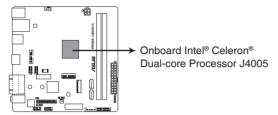
- Serial port connector (10-1 pin COM1). This port connects a modem, or other devices that conform with serial specification.
- HDMI port. This port is for a High-Definition Multimedia Interface (HDMI) connector, and is HDCP compliant allowing playback of HD DVD, Blu-Ray, and other protected content.
- USB 3.1 Gen 1 ports. These 9-pin Universal Serial Bus (USB) ports are for USB 3.1 Gen 1 devices.



- 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.
- Due to the design of the Intel® 100 series chipset, all USB devices connected to the USB 2.0 and USB 3.1 Gen 1 ports are controlled by the xHCl controller. Some legacy USB devices must update their firmware for better compatibility.
- USB 2.0 ports. These 4-pin Universal Serial Bus (USB) ports are for USB 2.0/1.1 devices.
- 11. PS/2 keyboard port (purple). This port is for a PS/2 keyboard.

Central Processing Unit (CPU)

This motherboard comes with an onboard Intel® Celeron® Dual-core processor J4005.



PRIME J4005I-C CPU

System memory

Overview

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



Channel	Sockets
Channel A	DIMM_A1
Channel B	DIMM_B1

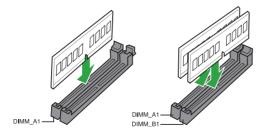


- You may install varying memory sizes in Channel A and Channel B. The system
 maps the total size of the lower-sized channel for the dual-channel configuration. Any
 excess memory from the higher-sized channel is then mapped for single-channel
 operation.
- Always install the DIMMS with the same CAS Latency. For an optimum compatibility, we recommend that you install memory modules of the same version or data code (D/C) from the same vendor. Check with the vendor to get the correct memory modules.
- According to Intel® CPU spec, DIMM voltage below 1.5V is recommended to protect the CPU.



Visit the ASUS website at www.asus.com for the latest QVL.

Recommended memory configurations

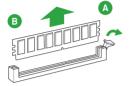


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Installing a DIMM









BIOS information





- Scan the QR code to view the BIOS update guide.
- Before using the ASUS CrashFree BIOS 3 utility, rename the BIOS file in the removable device into PJ4005IC.CAP.



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>+ 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>+ 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.



- 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

The BIOS setup program can be used under two modes: **EZ Mode** and **Advanced Mode**. Press <F7> to change between the two modes.

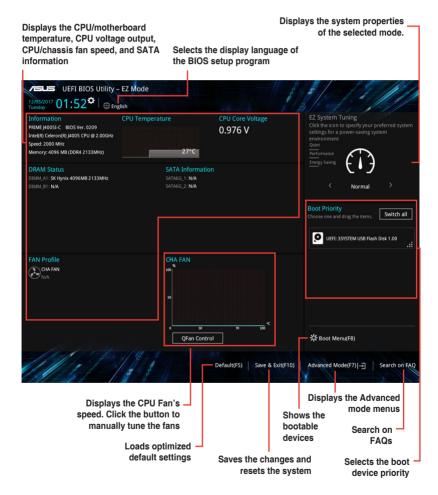
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EZ Mode

By default, the EZ Mode screen appears when you enter the BIOS setup program. The EZ Mode provides you an overview of the basic system information, and allows you to select the display language, system performance mode, fan profile and boot device priority. To access the Advanced Mode, click **Advanced Mode(F7)** or press <F7>.



The default screen for entering the BIOS setup program can be changed. Go to the **Setup Mode** item under the **Boot** menu.

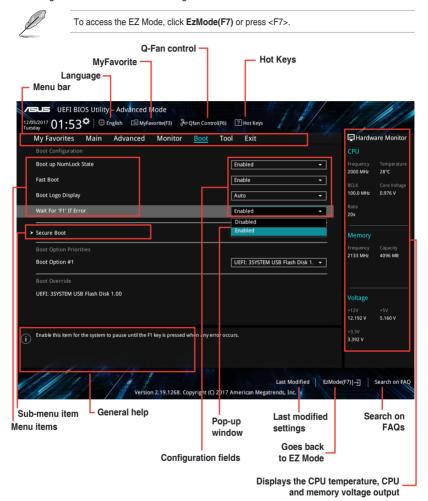




The boot device options vary depending on the devices you installed to the system.

Advanced Mode

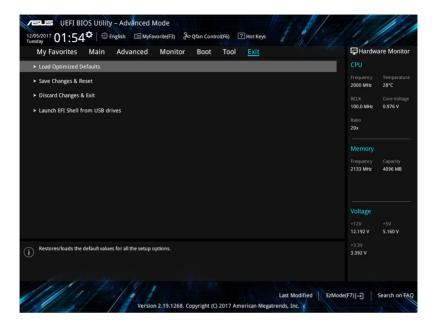
The Advanced Mode provides advanced options for experienced end-users to configure the BIOS settings. The figure below shows an example of the **Advanced Mode**. Refer to the following sections for the detailed configurations.



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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

Federal Communications Commission Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- · This device may not cause harmful interference.
- 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 manufacturer's 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 to 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.



The use of shielded cables for connection of the monitor to the graphics card is required to assure compliance with FCC regulations. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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)

VCCI: Japan Compliance Statement

Class B ITE

この装置は、クラスB情報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。

取扱説明書に従って正しい取り扱いをして下さい。

VCCI-B

KC: Korea Warning Statement

B급 기기 (가정용 방송통신기자재)

이 기기는 가정용(B급) 전자파적합기기로서 주로 가정에서 사용하는 것을 목적으로 하며, 모든 지역에서 사용할 수 있습니다.

RFACH

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 http://csr.asus.com/english/Takeback.htm for detailed recycling information in different regions.

Regional notice for California



WARNING

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

A-2 Appendix

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English ASUSTeK Computer Inc. hereby declares that this device is in compliance with the essential requirements and other relevant provisions of related Directives. Full text of EU declaration of conformity is available at: www.asus.com/support

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: www.asus.com/support

Deutsch ASUSTeK Computer Inc. erklärt hiermit, dass dieses Gerät mit den wesentlichen Anforderungen und anderen relevanten Bestimmungen der zugehörigen Richtlinien übereinstimmt. Der gesamte Text der EU-Konformitätserklärung ist verfügbar unter: www.asus.com/support

Italiano ASUSTEK Computer Inc. con la presente dichiara che questo dispositivo è conforme ai requisiti essenziali e alle altre disposizioni pertinenti con le direttive correlate. Il testo completo della dichiarazione di conformità UE è disponibile all'indirizzo: www.asus.com/support

Русский Компания ASUS заявляет, что это устройство соответствует основным требованиям и другим соответствующим условиям соответствующих директив. Подробную информацию, пожалуйста, смотрите на www.asus.com/support

Български С настоящого ASUSTEK Computer Inc. декларира, че това устройство е в сътлетствие със съществените изисквания и другите приложими постановаения на свързаните директиви Пълния текст на декларацията за съответствие на ЕС е достъпна на адрес: www.sus.com/suport

Hrvatski ASUSTeK Computer Inc. ovim izjavljuje da je ovaj uređaj sukladan s bitnim zahtjevima i ostalim odgovarajućim odredbama vezanih direktiva. Cijeli tekst EU izjave o sukladnosti dostupan je na: www.asus.com/support

Čeština Společnost ASUSTEK Computer Inc. tímto prohlašuje, že toto zařízení splňuje základní požadavky a další příslušná ustanovení souvisejících směrnic. Plné znění prohlášení o shodě EU je k dispozici na adrese: www.asus.com/supoort

Dansk ASUSTeK Computer Inc. erklærer hermed, at denne enhed er i overensstemmelse med hovedkravene og andre relevante bestemmelser i de relaterede direktiver. Hele EU-overensstemmelseserklæringen kan findes på: www.asus.com/support

Nederlands ASUSTeK Computer Inc. verklaart hierbij dat dit apparaat voldoet aan de essentiële vereisten en andere relevante bepalingen van de verwante richtlijnen. De volledige tekst van de EU-verklaring van conformiteit is beschikbaar op: www.asus.com/support

Eesti Käesolevaga kinnitab ASUSTeK Computer Inc, et see seade vastab asjakohaste direktiivide oluliste nõuetele ja teistele asjassepuutuvatele sätetele. EL vastavusdeklaratsiooni täielik tekst on saadaval järgmisel aadressil: www.asus.com/support

Suomi ASUSTEK Computer Inc. ilmoittaa täten, että tämä laite on asiaankuuluvien direktiivien olennaisten vaatimusten ja muiden tätä koskevien säädösten mukainen. EU-yhdenmukaisuusilmoituksen koko teksti on luettavissa osoitteessa: <u>www.asus.com/support</u>

Ελληνικά Με το παρόν, η AsusTek Computer Inc. δηλώνει ότι αυτή η συσκευή συμμορφώνεται με τις θεμελιώθεις απαιτήσεις και άλλες σχετικές διατάξεις των Οδηγιών της ΕΕ.Το πλήρες κείμενο της δήλωσης συμβατότητας είναι διαθέσιμο στη διεύθυνση: <u>www.asus.com/support</u>

Magyar Az ASUSTEK Computer Inc. ezennel kijelenti, hogy ez az eszköz megfelel a kapcsolódó Irányelvek lényeges követelményeinek és egyéb vonatkozó rendelkezéseinek. Az EU megfelelőségi nyilatkozat teljes szövege innen letőlíthető: www.asus.com/support

Latviski ASUSTEK Computer Inc. ar šo paziņo, ka šī ierīce atbilst saistīto Direktīvu būtiskajām prasībām un citiem citiem saistošajiem nosacijumiem. Pilns ES atbilstības paziņojuma teksts pieejams šeit <u>www.asus.com/support</u> Lietuviu _ASUSTEK Computer Inc." šiuo tyritina. kad šis irenoinvs atitinka

pagrindinius reikalavimus ir kitas svarbias susijusių direktyvų nuostatas. Visą ES attikties deklaracijos tekstą galima rasti: <u>www.asus.com/support</u> Morsk ASUSTeK Computer Inc. erklærer herved at denne enheten er i samsvar med hovedsaklige krav og andre relevante forskrifter i relaterte

samsvar med hovedsaklige krav og andre relevante forskrifter i relaterte direktiver. Fullstendig tekst for EU-samsvarserklæringen finnes på: www.asus.com/support

Polski Firma ASUSTeK Computer Inc. niniejszym oświadcza, że urządzenie to jest zgodne z zasadniczymi wymogami i innymi właściwymi postanowieniami powiązanych dyrektyw. Pelny tekst deklaracji zgodności UE jest dostępny pod adresem: www.asus.com/support

Português A ASUSTEK Computer Inc. declara que este dispositivo está em conformidade com os requisitos essenciais e outras disposições relevantes das Diretivas relacionadas. Texto integral da declaração da UE disponível em: www.asus.com/support

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

Srpski ASUSTEK Computer Inc. ovim izjavljuje da je ovaj uređaj u saglasnosti sa osnovnim zahtevima i drugim relevantnim odredbama povezanih Direktiva. Pun tekst EU deklaracije o usaglašenosti je dostupan da adresi: www.asus.com/support

Slovensky Spoločnosť ASUSTeK Computer Inc. týmto vyhlasuje, že toto zariadenie vyhovuje základným požiadavkám a ostatým príslušným ustanoveniam príslušných smerníc. Celý text vyhlásenia o zhode pre štáty EÚ je dostupný na adrese: www.asus.com/support

Slovenščina ASUSTeK Computer Inc. izjavlja, da je ta naprava skladna z bistvenimi zahtevami in drugimi ustreznimi določbami povezanih direktiv. Celotno besedilo EU-izjave o skladnosti je na voljo na spletnem mestu: www.asus.com/Support

Español Por la presente, ASUSTEK Computer Inc. declara que este dispositivo cumple los requisitos básicos y otras disposiciones pertinentes de las directivas relacionadas. El texto completo de la declaración de la UE de conformidad está disponible en: www.asus.com/support

Svenska ASUSTeK Computer Inc. förklarar härmed att denna enhet överensstämmer med de grundläggande kraven och andra relevanta föreskrifter i relaterade direktiv. Fulltext av EU-försäkran om överensstämmelse finns på: www.asus.com/support

Українська ASUSTEK Computer Inc. заявляє, що цей пристрій відповідає основним вимогам та іншим відповідним положенням відповідних Директив. Повний текст декларації відповідності стандартам ЄС доступний из: www.asus.com/support

Türkçe AsusTek Computer Inc., bu aygıtın temel gereksinimlerle ve ilişkili Yönergelerin diğer ilgili koşullarıyla uyumlu olduğunu beyan eder. AB uygunluk bildiriminin tam metni şu adreste bulunabilir: www.asus.com/support

Bosanski ASUSTeK Computer Inc. ovim izjavljuje da je ovaj uređaj usklađen sa bitnim zahtjevima i ostalim odgovarajućim odredbama vezanih direktiva. Cijeli tekst EU izjave o usklađenosti dostupan je na: www.asus.com/support

ASUS PRIME J4005I-C A-3

ASUS contact information

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Technical Support

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

A-4 Appendix

DECLARATION OF CONFORMITY

Per FCC Part 2 Section 2. 1077(a)



Responsible Party Name: Asus Computer International

Address: 800 Corporate Way, Fremont, CA 94539.

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

hereby declares that the product

Product Name: Motherboard

Model Number: PRIME J4005I-C

Conforms to the following specifications:

Supplementary Information:

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.

Representative Person's Name : Steve Chang / President

Signature:

Date : Dec. 19, 2017

Steve Chang

Ver. 170324

ASUS PRIME J4005I-C A-5