User Manual Product Manual



Special note

Please read carefully before operating.

For easy understanding and attracting your attention, we will prompt you according to the following grades and special warning languages in this or following chapters when it relates to product safety or requires attention. The safety information in this chapter isn't complete. For your safety and benefits, we will describe certain safety information in the following chapters in this manual. Please read them carefully no matter where the safety information is.

In addition to the precautions stated in special warnings, you also need to pay attention to other content and introduction in this manual.

> Do not disassemble Do not disassemble and maintain this device by yourself, or else the warranty is violated.

> > **Battery safety warning**

If the battery isn't replaced properly, it may cause explosion. Please replace same battery according to the manual and dispose the used battery according to the manufacturer's instruction.

Do not splash liquid on the device Do not splash or approach the liquid, rain water or damp the device. This product isn't designed with waterproof or oil-proof materials.

Ergonomics

[Attention]

When you are working or playing games with the computer, please adjust the environment and the computer to keep your body in a comfortable and flexible state. The following suggestions can help you to have a more comfortable environment.

1. Support your back:

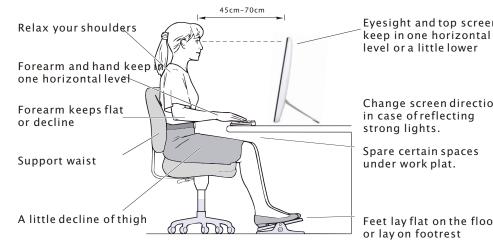
Select a chair that supports lower back.

Adjust the height of work surface and the chair to keep them in a comfortable and natural state.

2. Keep the legs in a comfortable state:

Clear the articles under the table to make the position and movement of your legs more comfortable.

If you can't rest your feet on the floor, please use a footstool.





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Eyesight and top screen

Change screen direction

Feet lay flat on the floor

Operation precautions

1. To ensure the safety of yourself and the device, please earth the external power supply properly. If you won't use the device for a long time, please pull out the plug to avoid temporary overvoltage and damaging the system. The local power supply should be stable and isn't interfered with. If you don't know the specification of local power supply, please consult local retailer or power plant. For your safety, do not damage the plug of the power plug. Do not pull the power cord to disconnect the power supply. Please hold the plug to ensure the safety. Please pull out the plug before cleaning the computer. Do not disassemble the power adapter.

2. Do not put the computer near water.

3. Install the computer on stable support, or else the computer may fall off and cause serious damage.

4. Do not put the wires at the places where people come and go, to avoid trampling the wires. Do not put any object on the wires.

5. Follow all the warnings and labels on the computer.

6. If you won't use the device for a long time, please pull out the plug to avoid damage caused by temporary overvoltage.

7. Do not splash any liquid on the computer, which may cause fire or electric shock.

8. If any of the following conditions occur, please ask qualified personnel for help:

- a. The power cord or plug is damaged or worn
- b. The liquid is splashed on the computer
- c. The computer is drenched or splashed with water
- d. You have been following the operation instructions, but the

computer still can't work normally e. The computer ever fell off or the shell is damaged

f. The computer has been damaged obviously

9. Please refer to the product specifications for the operating and storage temperature. The computer may be damaged permanently if the temperature isn't in specified range ($0^{\circ}C-40^{\circ}C$).

Do not splash liquids on the computer. else the data may be lost or damaged. Back up the data before formatting the hard disk. Back up important data in time and we are not responsible for the data loss hereby.

disassemble the computer. Please keep the seal intact, or else the warranty or guarantee will be violated.

enter it to turn on the computer. If you have forgotten the password, please contact the supplier or service center. However, the data may be lost.

amperage of all the devices connected to the extension cord doesn't exceed the rated power.

these vents, or insert any object into the vents, so as to keep the space around the computer ventilated.

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3. Reduce the bend and turn of neck:

Put the LCD in the center in front of you. If you read documents more frequent than the display, you can put the documents in front of you directly and put the display on the side.

You can use document shelf and put the documents close to eye level. Keep the screen top close to eye level. The people suffering from astigmatism may need to keep the screen lower, or consult the qualified health experts about the glasses suitable for working with computer.

4. Reduce eye fatigue:

Put the display in the distance of your arm and sit in front of the display comfortably.

Avoid glare. The display should be away from the light source that may cause glare, or control the light intensity with curtain.

Please clean the screen, as well as your glasses.

Please adjust the brightness, contrast and font size of the display to the comfortable state.

When you are operating the keyboard, please press the keys gently and keep your hands and fingers relaxing.

Do not put your palms or wrists on the objects with large angle to rest when you are typing. If necessary, take a rest when you are typing.

When you are not typing, relax your arms and hands. Do not rest on the edge of objects, such as desk edge.

Adjust your chair and do not make the seat squeeze knees back.

Front view

description of the components on front panel.



1. Digital camera (Optional)

- High quality LCD display
- 3. Power Light
- 4. Harddisk light

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- 10. Do not use the computer at the places near water or other liquids.
- 11. Do not remove the hard disk when the computer is running, or
- 12. Only the qualified personnel of our Computer can assemble and
- 13. If you have set password, please remember the password and
- 14. If you use extension power cord, please make sure that the total
- 15. Keep the vents in the computer unblocked. Do not block or cover

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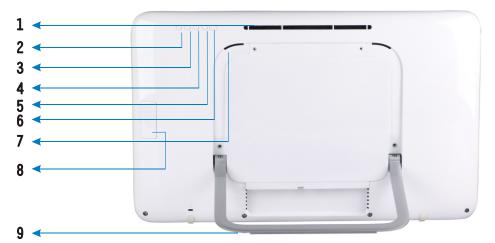
Please refer to the figure below and understand the function and

The built-in digital camera allow you to transmit video connection. 2. Display Screen (Some models have touch function)

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Rear view

Please refer to the figure below and understand the function and description of the components on rear panel.



1. Cooling Hole

All in one cooling air hole, reinforce the cooling effect, effective approach to reducing the AIO using temperature more high situation.

2. AUTO Button

According to VGA setting up to self-adjusting display mode to the best effect.

3. MENU Button

Press this button to adjust the menu display function .

4. Minimize Button

Press this button to adjust subside the display brightness.

5. Increase Button

Press this button to adjust increase the display brightness.

6. Power Button

Turn on/off the PC

7. Built-in Speaker

No need the earphone to enjoy much musics, chats and movies contents, It fits for your casual auditory experience.

8. Flip and Built-in USB Port

Connect USB peripheral devices, e.g.keyboard, Mouse, etc 9. The Stand

Supporting AIO function, The angle can be according to your requires to adjust from 90 degree to 180 degree by free.

Bottom view

Please refer to the figure below and understand the function and description of the components on rear panel.

1. Power Input Port

Connect power supply

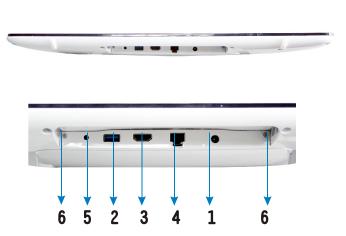
2. USB Port Connect USB peripheral

devices, e.g.keyboard,Mouse,etc

3. HDMI Port

A kind of digital video/

The audio port technology, it's suitable for the special digital image transmission port ,meanwhile transmit audio and video signals, the highest data transmission speed 5Gbps.



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Starting Computer

Connecting wired keyboard and mouse

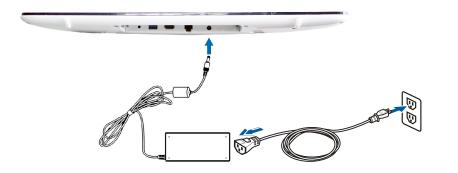
Connect the wired keyboard and mouse to the USB interface in rear panel of the computer.

The installation pictures of keybord & mouse below are for illustrative purpose only, please refer to the actual status and spec of keyboard & mouse when you operate it



Connecting power and starting (Special model)

Connect the power cord to the DC IN port in the rear panel and then slide the power switch below front panel to start the computer.



Using The Power Button

Press the power button to starting the AIO, Long press the power button 3 seconds to shut down the AIO

Warning:

Before the computer boot completely, The power disconnect there will cause the next starting power has a error.



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4. Network Port

For network connection LAN This computer integrates a RJ-45 network connector, which can be connected the network cable and used to access Internet.

Usage Step 1: Insert the network cable plug from the server or hub into the RJ-45 network port in the rear of the computer.

Step 2: Install the network Drivers, as well as the fax or Network Applications.

5. Earphone Port

This stereo earphone port provides audio output to sound system or earphone. When the sound system or earphone is connected, the embedded speaker will be deactivated.

6. Cooling Hole

All in one cooling air hole, reinforce the cooling effect, effective approach to reducing the AIO using temperature more high situation.

Product Package List All In One Wired Keyboard(optional) User Manual Wired Mouse(optional) The driver disk(optional) The Power Adapter(optional) The Power Cable (optional) Remark:Keyboard and mouse may be cause of different countries configuration requires difference, it depends on goods.

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

- -- 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

FCC Radiation Exposure Statement

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

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BIOS instructions:

System Time Time setting System Date Date setting

BIOS Information		▲ Choose the system default
BIOS Version	BAY 0.19	language
EC Version	42.0.1.9.4	
Build Date and Time	01/14/2014 09:23:28	
System Information		
System Manufacturer	To be filled by D.E.M.	
Product Name	To be filled by O.E.M.	
Serial Number	To be filled by O.E.M.	
MAC Address	00:00:00:00:00:03	
Product Key		
No key injected	5	Htt Select Screen
Memory Information		T&/Click: Select Item
Total Memory	2048 MB (LPDDR3)	Enterv001 Dlick: Select
SOP Information		F1: General Help
Intel(R) GOP Driver	[7.0.1029]	F2: Previous Values
TXE Information		F4: Save & Exit
Sec RC Version	00.05.00.00	ESC/Right Click: Exit
TXE FW Version	01.00.02.1060	
		<u>u</u>

Boot Device Priority Boot sequence of drives

HDD Hard Disk Drives Mobile HDD Removable PXE SUPPOT PXE support

USB2.0 Controller Mode USB2.0 control center

Boot Configuration Setup Prompt Timeout Bootup NumLock State	1 [Off]	Sets the system boot order
Quiet Boot Fast Boot	[Enabled] [Disabled]	
Boot Option Priorities		
Boot Option #1 Boot Option #2	[UEFI: Built-in EFI]	
	R	Het Belect Screen
		Enter/Obl Click: Select
		e/-: Chunge Opt. F1: General Help #2: Previous Values
		F2: Previous Values F3: gotimized Defaults F4: Save # Exit
		encontraint situates beat

Change Supervison Password Change the password of super user

Change User Password Change user password r Password



Save Change and Exit Save change and exit

Discard Changes and Exit Exit without saving

Load Optimal Defaults Restore default settings

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-- Increase the separation between the equipment and receiver.



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Aptio Setup Utility – Copyright vanced Chipset Security Boot Save		Megatrends,	Inc.
ter and Exit hanges and Exit ges and Rest hanges and Reset ons ges hanges		Exit system the changes	setup after saving
efaults ser Defaults ser Defaults ride It-in EFI Shell oot Hanager (Pi: CLOVER CN-HSOOH8B) I Shell from filesystem device tem with HE disable HoderEU0000	L ^a		do-an Incel state Incel state Man Man Man Man Man Man Man Man Man Man