



Asus AIO User Manual

1

2

Table Of Contents

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36

--

•

[Table of Contents](#)

•

Bookmarks

[Download this manual](#)

Quick Links



User Guide

Table of Contents

[Next Page](#)

1
2
3
4
5

Related Manuals for Asus AIO

[Touch Panel Asus AAEON ACP-1104 User Manual](#)

Infotainment multi-touch panel pc (91 pages)

[Touch Panel Asus AAEON ACP-1074 User Manual](#)

(96 pages)

[Touch Panel Asus AAEON OMNI-ADP-KIT Series User Manual](#)

Modular touch panel solutions (157 pages)

[Touch Panel Asus AAEON OMNI-2155-CML User Manual](#)

Industrial touch panel with 10th generation intel core processors (103 pages)

[Touch Panel Asus Aaeon BOXER-6403WT User Manual](#)

Fanless embedded box pc (90 pages)

Summary of Contents for Asus AIO

[Page 1](#) User Guide...

[Page 2: Notice](#)

☐ Notice The illustrations in this user’s manual are for reference only. Actual product specifications may vary with territories. The information in this user’s manual is subject to change without notice. THE MANUFACTURER OR RESELLER SHALL NOT BE LIABLE FOR ERRORS OR OMISSIONS CONTAINED IN THIS MANUAL AND SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL DAMAGES, WHICH MAY RESULT FROM THE PERFORMANCE OR USE OF THIS MANUAL.

[Page 3: Table Of Contents](#)

☐1.3 Notes for this Manual8 ☐1.4 Release History9 Getting to know the basics10 ☐2.1 Product Specification10 ☐2.2 Preparing your AIO PC13 ☐2.3 Product Overview14 ☐2.3.1 Front View14 ☐2.3.2 Rear View16 ☐2.3.3 Right Side View17 ☐2.3.4 Left Side View18...

[Page 4](#) BIOS SETUP26 ☐ 4.1 About BIOS Setup26 ☐ 4.1.1 When to Use BIOS Setup ?.....26 ☐ 4.1.2 How to Run BIOS Setup ?.....26 ☐ 4.2 BIOS Setup Menu27 ☐ 4.2.1 Info Menu28 ☐ 4.2.2 Main Menu.....29 ☐...

[Page 5: Preface](#)

Preface ☐1.1 Regulations Information • FCC-B Radio Frequency Interference Statement 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.

[Page 6](#) CE compliance • This device is classed as a technical information equipment (ITE) in class B and is intended for use in living room and office. The CE-mark approves the conformity by the EU-guidelines: - EMV-guideline 89/336/EEG electromagnetic tolerance - LVD-guideline 73/23/EEG use of electric devices within certain voltage-limits...

[Page 7: Safety Instructions](#)

☐1.2 Safety Instructions The following safety precautions will increase the life of the Computer. Follow all Precautions and instructions. Do not place this device underneath heavy loads or in an unstable position. Do not use or expose this device around magnetic fields as magnetic interference may affect the performance of the device.

[Page 8: Notes For This Manual](#)

□ 1.3 Notes for this Manual CAUTION! Important information that must be followed for safe operation. □ NOTE : Information for special situations.

[Page 9: Release History](#)

□ 1.4 Release History Date Version Revision Note 09.2012 First Released...

[Page 10: Getting To Know The Basics](#)

Getting to know the basics □2.1 Product Specification This User's Manual provides instructions and illustrations on how to operate this AIO PC. It is recommended to read this manual carefully before using this AIO PC. □Physical Characteristic Dimension 468.4 x 350 x 54.05 mm Weight 5.185 Kg...

[Page 11](#) □Storage 2.5" SATA HDD support Card reader 4 in 1 Card Reader Card □Optical Device 12.7mm SATA ODD support ODD (Optional) □I/O Port DC-in USB (Optional) USB2.0 x 2 + USB3.0 x 1 or USB2.0 x 3 USB2.0 x 4 + USB3.0 x 1 or USB 2.0 x 5 (depend upon the actually shipping product) RJ45 x 1 (Giga LAN)

[Page 12](#) □Communication Port 10/100/1000 Mb/Sec Wireless LAN (Optional) IEEE802.11b/g/n support Bluetooth (Optional) BT 4.0, USB interface support □Webcam Webcam Build-in Webcam module □Other VESA mount (Optional) Support standard 100*100mm type CAUTION: MODEL IS DESIGNED TO USE WITH THE FOLLOWING AC ADAPTER MODEL ONLY. Manufacture: Delta Model: ADP-65JH AB Manufacture: APD...

[Page 13: Preparing Your Aio Pc](#)

Insert the battery pack as shown into the battery compartment until it clicks into place. Then slide the lock/unlock latches into the lock position. Pull the AIO PC stand open between 10 and 35 degrees from the vertical. Plug the AC adapter cable into the DC power connector.

[Page 14: Product Overview](#)

□2.3 Product Overview This section provides the description of basic aspects of the AIO □ NOTE: The product's color, I/O port, indicator location, and specification will depend upon the actually shipping product. □2.3.1 Front View Refer to the following illustration to identify the components on this side of the AIO PC.

[Page 15](#) The CCD indicator shows the CCD LED light status. Microphone Built-in microphone. Displays of your AIO PC. LCD screen Turns on the power of your AIO PC. Power Button Produce stereo sound. Stereo speakers The Power indicator shows the Power Status LED Power status.

[Page 16: Rear View](#)

□2.3.2 Rear View Refer to the following illustration to identify the components on this side of the computer. USB2.0 x2 (Optional) Top Side Components Function Description 4-in-1 Card Reader SD/MMC/MS/MS Pro Memory Card Slide to lock / unlock the battery Battery lock latch Battery Release).

[Page 17: Right Side View](#)

□2.3.3 Right Side View Refer to the following illustration to identify the components on this side of the computer. Top Side Components Function Description Connects amplified speakers or Headphone jack headphones into this jack. Microphone jack Connects a microphone into this jack. Connects an USB device (such as USB Port USB Zip drive, keyboard or mouse)

[Page 18: Left Side View](#)

□2.3.4 Left Side View Refer to the following illustration to identify the components on this side of the computer. □ NOTE: Always disconnect all telephone lines from the wall outlet before servicing or dis-assembling this equipment. To reduce the risk of fire use only No.

[Page 19: Getting Started](#)

□3.1 AC Adapter Please be noted that it is strongly recommended to connect the AC adapter and use the AC power while using this AIO PC for the first time. When the AC adapter is

connected, the battery is being charged immediately.

[Page 20: Installing The Battery Pack](#)

□3.2 Installing the battery pack Place the AIO PC face-down on a soft flat surface. Recommends that you set down a blanket,towel, or other soft cloth to protect the screen surface from scratches or other damage. Insert the battery pack as shown into the battery compartment until it clicks into place.

[Page 21: Placing On The Desktop](#)

To placing on the desktop and carry your AIO PC, do the following: Place the AIO PC on a flat surface such as a table or desk. Pull the stand open until it snaps in place. Then, title the display panel to an angle of between 10 and 35 degrees from an upright position.

[Page 22: Vesa Mounting To The Wall \(Optional\)](#)

□3.4 VESA mounting to the wall (Optional) If you are mounting your AIO PC to the wall, please refer to the following steps and remove the stand/handle. Unscrew 4 screws of the stand mount and remove the stand. Standard VESA to let user guide of the wall/arm mount kit you bought to install it.

[Page 23: Cleaning The Screen](#)

□3.5 Cleaning the screen Follow these rules for cleaning the outside and handling your screen on the computer : 1. Turn off the system and disconnect all cables. 2. Use a damp, or cleaning cloth, soft, lint-free cloth with gentle water only and gently wipe the screen surface.

[Page 24: Point Calibration](#)

□3.6.1 4 Point Calibration 1. Run the screen calibration program and correct 4 point locations on screen with the panel. Click "Start / All Programs / eGalax Touch / Configure Utility". Select "Tools" tab and click "4 Points Calibration".

[Page 25](#) 2. Touch and hold the center of the target. Repeat on four corners and the screen will adjust automatically. Touch Hold 3. When the 4 points calibration completed, press OK to continue.

[Page 26: Bios Setup](#)

BIOS SETUP □ 4.1 About BIOS Setup □ 4.1.1 When to Use BIOS Setup ? You may need to run the BIOS Setup when: □ An error message appears on the screen during the system booting up and is requested to run SETUP. □...

[Page 27: Bios Setup Menu](#)

□ 4.2 BIOS Setup Menu Once you enter the BIOS Setup Utility, the Main Menu will appear on the screen. Select the tags to enter the other menus. Info Menu Show System Information about BIOS version,CPU features and Manufacturer. Main Menu Show system overview about memory size, main HDD or ODD and setting of system time and date.

[Page 28: Info Menu](#)

□ 4.2.1 Info Menu □System Information This item provides the information about the firmware, processor, and system memory. □BIOS Information BIOS VERSION : BIOS version EC VERSION : EC version Build Date : BIOS Build Date □Processor : Processor Type / Processor Speed □Manufacturer : Manufacturer Name □Product Name : Product Name...

[Page 29: Main Menu](#)

□ 4.2.2 Main Menu □System Date This item allows you to set the system date. The date format is [day:month:date:year]. Use [ENTER], [TAB] or [SHIFT-TAB] to select a field. □System Time This item allows you to set the system time. The system clock will go on no matter you shut down the PC or get into sleep mode.

[Page 30](#) Day of the week, from Sun to Sat, which is determined by BIOS (read-only). The month from 01 (January) to 12 Month (Month) (December). Date (Date) The date from 01 to 31. Year (Year) The year can be adjusted by users. □Memory Information This item provides the information about the system memory.

[Page 31: Advanced Menu](#)

□ 4.2.3 Advanced Menu □Execute-Disable Bit [Enabled]: When disabled, force the XD feature flag to always return 0. □SATA Mode Selection [AHCI]: SATA AHCI mode or IDE mode select. □Serial ATA Port 0/1 While entering setup, BIOS auto detects the presence of AHCI devices.

[Page 32: Security Menu](#)

□ 4.2.4 Security Menu □Change Administrator Password When this item is selected, a message box shall appear on the screen as below: Enter New Password Type a maximum of 20-digit password and press [Enter]. The password typed now will replace any previously set password from CMOS memory.

[Page 33](#) Select Change User Password to give or to abandon password setting same as Change Administrator Password item above. Note that Administrator Password field allows users to enter and change the settings of the BIOS SETUP UTILITY, while User Password field only allows users to enter the BIOS SETUP UTILITY without having the authorization to make any change.

[Page 34: Boot Menu](#)

□ 4.2.5 Boot Menu □Boot Configuration Configure Settings during System Boot. □LAN Remote Boot [Disable]: Boot from LAN or not. □Set Boot Priority (1st/2nd/3rd/..Boot) Specifies the boot sequence from the available devices. A device enclosed in parenthesis has been disabled in the corresponding type menu.

[Page 35: Save & Exit Menu](#)

□ 4.2.6 Save & Exit Menu...

[Page 36](#) □Save Changes and Exit Exit system setup after saving the changes. F4 key can be used for this operation. □Discard Changes and Exit Exit system setup without saving any changes. ESC key can be used for this operation. □Discard Changes Discards changes done so far to any of the setup questions.