

# **Evrtect KBOX-101 Small Computer Instruction Manual**

Home » Evrtect » Evrtect KBOX-101 Small Computer Instruction Manual





Product number: KBOX-10 1

# **Contents**

- 1 KBOX-101 Small Computer
- 2 Specifications
- 3 How to install the monitor
- 4 BIOS Setup
- **5 Documents / Resources**
- **6 Related Posts**

**KBOX-101 Small Computer** 



(fanless silent computer] Instruction Manual

**Specifications** 

Model	KBOX-101	
Chassis Motherboard	Colour	Black
	Dimension	115'110'44mm(L*W*1-1)
	Construction	Fanless
	material BIOS	High quality Aluminum Alloy AMI EFI BIOS
	Processor	Onboard Intel@ 4205U/13-8145U/15-8265U/17-8565U/17-10510U CPU
	Graphics	Onboard Intel UHD Graphics (depends on processor)
	Memory WIFI	2 *DDR4L SODIMM 204 Socket,Max support 64GB Support WIFI+B T (Optional)
Storage	SSD	1'2280 M2. SSD
	HDD	1*SATA3.0
Front I / 0	USB	2'USB 3.0,2'USB2.0
	Button	1 ' Power switch
	Audio	l'Audio
Back I/O OS	Interface	1 ' DC power supply interface
	USB Display	2'USB 3.0,1sType-C 1 ' HDMI Support 4K@ 60Hz 1*DP Support 4K@ 60Hz 1' Gigabit Ethernet
	Lan Support Win10,Win11,Lin ux	
Power	Power supply	DC12V-19V
Reliability	Operating Temp.	Cre -45r
	Storage Temp. R elative humidity	-20r -70t:
		5%-95%, no condensing
	Vibration	0.5g rms/5-500HZ/random/operating

# How to install the monitor

- 1. Remove the accessory bracket and install it on
- 2. Align the top four screw holes. the back of the monitor.
- 3. Take out the attachment bracket fixing screws
- 4. Take out the computer fixing screws (2 pcs) in (4), and use a Phillips screwdriver to tighten the the accessories and install as shown in the installation. photo.
- 5. Mount the computer on the stand. I 6. Install Wifi Antennas (2 pcs):
  [Finally] Plug the power adapter on the computer and plug it into the power outlet; plug one side of the HMI cable or DP cable into the computer, and he other side into the monitor; turn on the power button to use.

- 1. Use a Phillips screwdriver to remove the screws (4 places) on the back of the computer.
- 2. Install a screw that holds the computer in place, use the screw as a knob and pull up to remove the bottom cover.





- 3. Internal diagram of the computer On the back of the bottom, there is a 2.5-inch hard drive bay with a thickness of 7mm.
- 4. The installation location of the memory and SSD is as shown in the photo.
- 5. Add or replace memory
- 6. If you want to replace the SSD, first remove the screws.

**[Notice]** The memory standard of this computer is SO-DIMM DDR4, which supports a maximum of 61438, and the SSD standard of this computer is M.2 2280 SSD. You can add a 7MM 2.5" hard drive to this computer

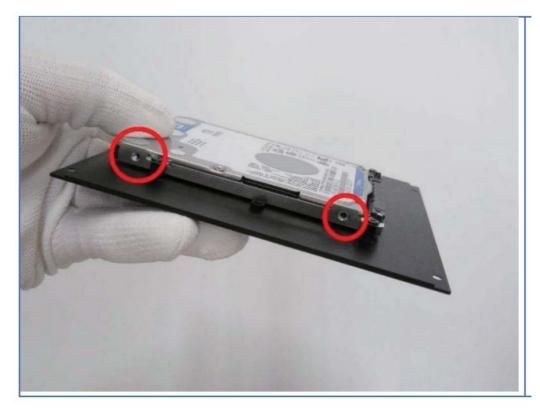
How to Install a 2.5" Hard Drive



# 7. lard drive size is The 2.5 inches



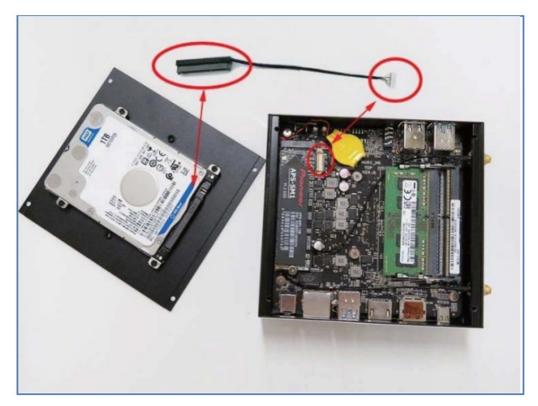
8. Align the hard drive with the bracket.



9. Tighten the screws on both sides. (four in total)



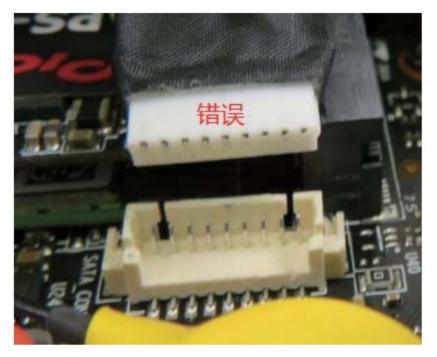
10. photo after installation



- 11. Connect the hard drive and motherboard with an accessory cable.
- 12. One end of the hard drive cable is connected to the SATA interface of the 2.5-inch hard drive **How to Install a 2.5**" **HardDrive**



13. Insert the hard disk cable into the 9PIN interface of the motherboard. As shown in the photo. Connector upside down. please pay attention to the up and down orientation of the connector.



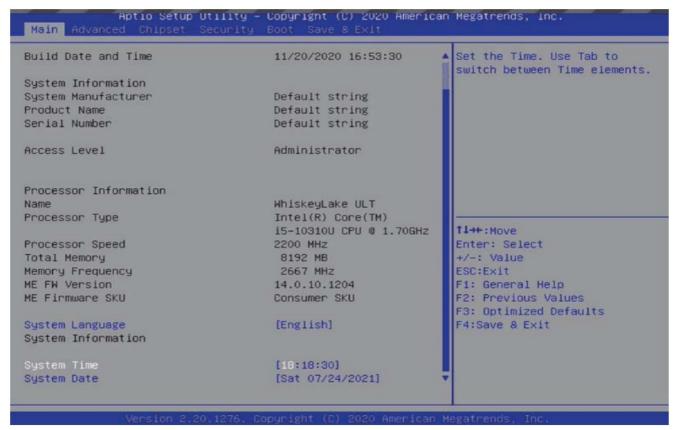
- 14. The imago above is the wrong insertion method.
- 15. Please insert in full.
- 16. Hard drive installed.

# **BIOS Setup**

Press <F2> to enter AMI BIOS CMOS Setup Utility, the Main Menu will appear on the screen. Use arrow keys to select among the items and press <Enter> to accept or enter the sub-menu.

#### 1. Main

The Main BIOS setup screen has two main frames. The left frame displays all the options that can be configured. Grayed-out options cannot be configured; options in blue can. The right frame displays the key legend. Above the key legend is an area reserved for a text message. When an option is selected in the left frame, it is highlighted in white. Often a text message will accompany it.



2. Advanced All Advanced BIOS Setup options are described in this section. The Advanced BIOS Setup menu screen is shown below. The submenus are described in the following pages.such as CPU Configuration, to access the submenu for that item.



#### 3. Chipset

Select the chipset tab from the BIOS setup screen to enter the Chipset Setup screen. Users can select any item in the left frame of the screen, such as Graphics Configuration, to go to the sub menu for that item. Users can display a Chipset Setup

```
Aptio Setup Utility - Copyright (C) 2020 American Megatrends, Inc.

Main Advanced Chipset Security Boot Save & Exit

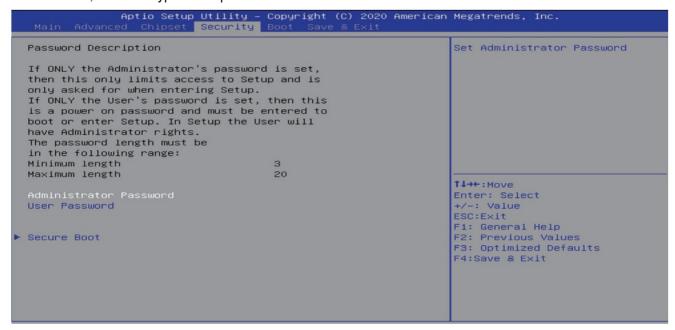
System Agent (SA) Configuration

System Agent (SA) Parameters

11++:Move Enter: Select +/-: Value ESC:Exit F1: General Help F2: Previous Values F3: Optimized Defaults F4:Save & Exit
```

### 4. Security

Administrator Password Select this option and press <ENTER> to access the sub menu, and then type in the password. Set the Administrator password. User Password Select this option and press <ENTER> to access the sub menu, and then type in the password. Set the User Password.



#### 5. Boot

Wake On Lan (Enabled]

Auto Power On I Disabled ]

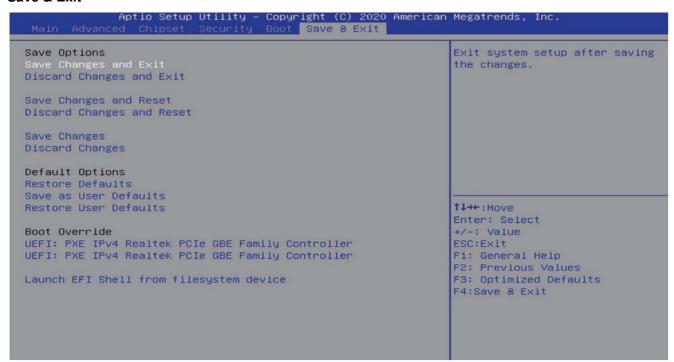
Launch CSM (Disabled)

Network I Disabled ]

Quiet Boot E Disabled]



#### 6. Save & Exit



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

**NOTE:** 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.

# **Documents / Resources**



Evrtect KBOX-101 Small Computer [pdf] Instruction Manual KBOX-101, KBOX101, 2A6NCKBOX-101, 2A6NCKBOX101, KBOX-101 Small Computer, KBOX-101, Small Computer

Manuals+,