Deploy Fast, Secure Faster

DSS OneBox

Quick Start Guide V1.1.0



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Foreword

Safety Instructions

The following signal words might appear in the manual.

Signal Words	Meaning
DANGER	Indicates a high potential hazard which, if not avoided, will result in death or serious injury.
WARNING	Indicates a medium or low potential hazard which, if not avoided, could result in slight or moderate injury.
CAUTION	Indicates a potential risk which, if not avoided, could result in property damage, data loss, reductions in performance, or unpredictable results.
TIPS	Provides methods to help you solve a problem or save time.
	Provides additional information as a supplement to the text.

About the Manual

- The manual is for reference only. Slight differences might be found between the manual and the product.
- We are not liable for losses incurred due to operating the product in ways that are not in compliance with the manual.
- The manual will be updated according to the latest laws and regulations of related jurisdictions. For detailed information, see the paper user's manual, use our CD-ROM, scan the QR code or visit our official website. The manual is for reference only. Slight differences might be found between the electronic version and the paper version.
- All designs and software are subject to change without prior written notice. Product updates might result in some differences appearing between the actual product and the manual. Please contact customer service for the latest program and supplementary documentation.
- There might be errors in the print or deviations in the description of the functions, operations and technical data. If there is any doubt or dispute, we reserve the right of final explanation.
- Upgrade the reader software or try other mainstream reader software if the manual (in PDF format) cannot be opened.
- All trademarks, registered trademarks and company names in the manual are properties of their respective owners.
- Please visit our website, contact the supplier or customer service if any problems occur while using the device.
- If there is any uncertainty or controversy, we reserve the right of final explanation.

Important Safeguards and Warnings

Before using and operating this device, please read and observe the following precautions carefully to avoid dangerous or illegal operations.

Transportation Requirements

CAUTION

Before moving the product, please unplug the AC power cord from power socket.

Installation Requirements

WARNING

Before connecting or disconnecting any signal cables, make sure that all the power cords are unplugged in advance.

Operation Requirements

CAUTION

- We do not recommend using the device continuously for a long time in industrial PC scenarios (such as environment with high temperature, humidity, vibration and strong electromagnetic interference).
- Please carefully read the user manual before using the product.
- To avoid damages caused by frequent start up and shutdown, please wait for at least 30 seconds before restarting the product.
- All the operations such as removal or installation shall be implemented on the electrostatic discharge (ESD) worktable, because some precision components are sensitive to electrostatic discharge.
- If there is no ESD worktable, please take the following measures to minimize possible damages from electrostatic discharge: Wear an anti-static wrist strap during operation; always touch the metal chassis of frame of the corresponding products before removal or installation of any components.
- The normal working temperature for the product is 0 °C (32 °F) to 40 °C (104 °F), and the normal working humidity is 10%–90% (RH).
- Assure good cooling and ventilation.
- There are heating hole on back cover, do not spray water to it or use damp cloth for cleaning.
- Do not disassemble the device by yourself; otherwise the product warranty service will not be available.

Maintenance Requirements

Please call professional personnel for maintenance service.

1. Accessories

- 1 power cord.
- 1 power adapter.
- 1 HDMI cable.
- 1 bracket.
- 1 screw set.

2. Appearance

Figure 2-1 Appearance

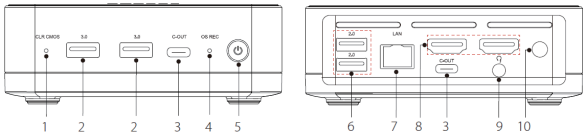


Table 2-1 Appearance description

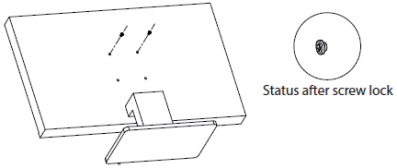
No.	Description
1	CLR CMOS (pinhole). Used for restoring BIOS settings. Press and hold the button for 3 seconds, and the configuration takes effect.
2	3.0. Connects to USB 3.0 or USB 2.0 devices, such as USB drive, USB keyboard, and USB mouse.
3	C-OUT. Supports DP OUT, USB3.2 reversible insertion, 5 V/3 A external power supply.
4	OS REC (pinhole). System restore button. When the device is off, press and hold the button, and press the power button, until theboot screen appears. The configuration takes effect. ⚠ CAUTION After one-click restoration, drive C (Windows system) will be restored to default settings, but the platform data in drives D and E will be kept. Please be advised.
5	Power button.
6	2.0. Connects to USB 2.0 devices, such as USB drive, USB keyboard, and USB mouse.
7	LAN. 2.5 Gbps network interface, connects to Ethernet.
8	HDMI OUT. High-definition multimedia signal output interface, connects to display devices with HDMI input.
9	AUDIO OUT. 3.5 mm headphone or microphone jack.
10	DC IN. 2.5 mm, 19 V power port.

3. Installing the Device

You can use the device by placing it on a desktop. If you want to install it behind a display device (such as a monitor), take the following steps.

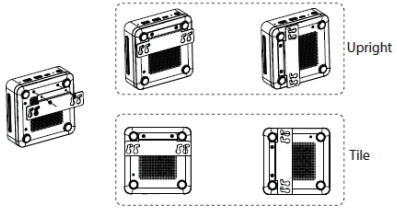
Step 1 Attach the step screws to the VESA holes of the display device.

Figure 3-1 Attach the step screws



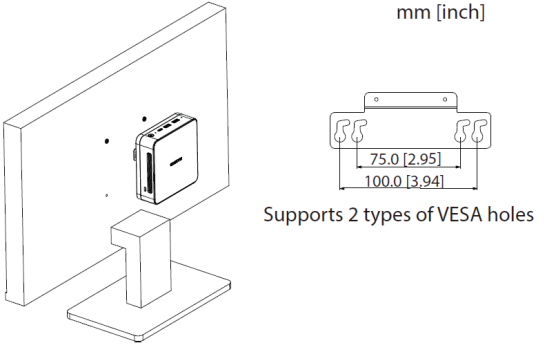
Step 2 Attach the wall mount bracket to the device.

Figure 3-2 Attach the wall mount bracket to the device



Step 3 Hang the device through the lug hole on the display device that is fixed with pre-locked step screws.

Figure 3-3 Hang the device

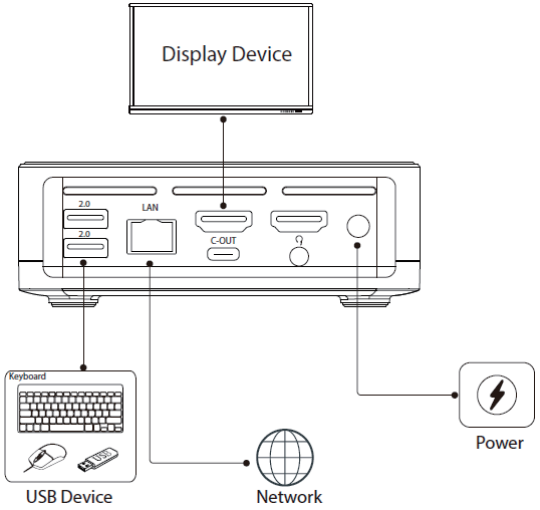


4. Connecting and Starting the Device

Step 1 Complete the device connection according to the illustration.

Connect the display device to the HDMI OUT or C-OUT interface of OneBox. The HDMI cable is included in the package. For the cable for connecting to the C-OUT interface, you need to purchase it separately.

Figure 4-1 Connection illustration



Step 2 Press the power button to start the device.

Figure 4-2 Start the device

