



I43ZI-OC-45P0

User Manual

Please retain this manual for future reference

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Chapter 1 Introduction

Thank you for choosing GVision I43Z1 large format 4K monitor. Please read this manual before operating monitor and refer to professional technician for any technical issue.

Disclaimer

1. This product has been tested in accordance with the provisions of FCC Rules Part 15 and complied with Class B digital device regulations. The purpose of these provisions is to provide reasonable protection against harmful use.
2. This product may not be fully compatible with other products and not suited for environments which aren't mentioned in this user manual and related product material. Therefore, the warranty will only cover issues with the product alone.
3. Because of technical or other external factors which leads to changes on product design and specifications, the company will not give a separate notice.

Warnings and Precautions

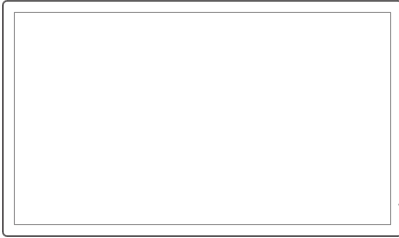
This machine is a high voltage. In order to avoid an electric shock. Maintenance should be entrusted to a professional.

Incorrect methods of operation may cause electric shock or fire incidents. To ensure your safety and the lifespan of the machine, please read the following instructions carefully before using this machine. All operation must comply with instructions.

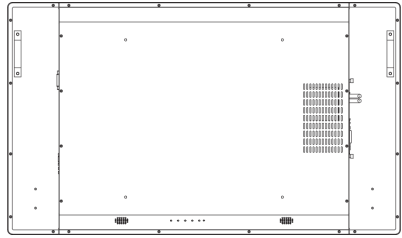
- Do not use accessory equipment which is not recommended by the manufacturer.
- Please use the machines with the supplied power adapter. Also please check AC power adapter specification, if you are not sure whether it fits your local electricity condition, contact your distributor or manufacturer.
- Do not try to manually fix or alter the supplied power adapter. A damaged power cord can cause electric shock or fire.
- Do not try to repair the unit without professional guidance, as the high voltage machine could result in the hazard to the operator or to the machine itself. Ensure the machine is repaired or maintained by professional technician.
- Do not attempt any actions which conflict with this manual. Improper adjustment of components could damage the machine.
- Clean the machine before plugging in the power. Please use the slightly damp cloth to clean the machine and do not use liquid cleaning detergent or spray cleaner. Unplug the power if the machine hasn't been used for an extended period of time.

Chapter 2. Each Part of the Navigation

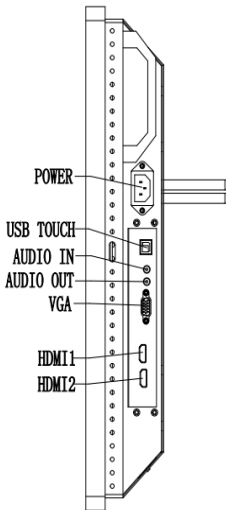
2.1 Front View



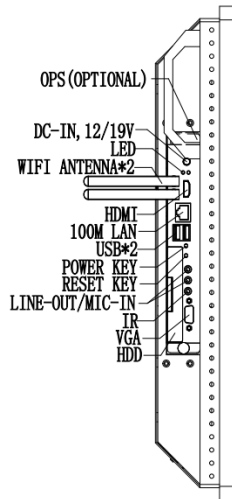
2.2 Back View



2.3 Right View



2.4 Left View



Note: The interface has different configurations due to the difference of OPS configuration.

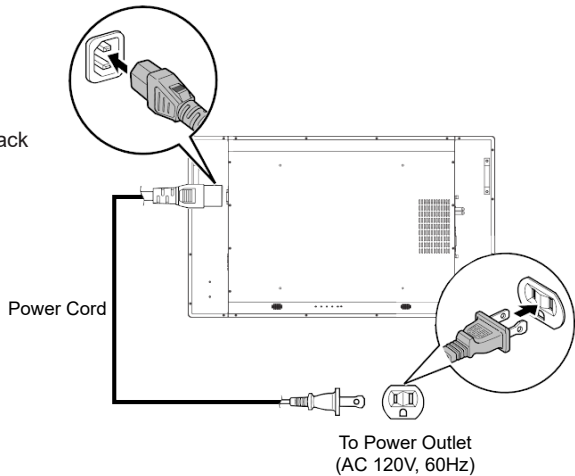
2.5 Connect Machine

When connecting the machine, please note the following information:

- In the back of the machine, please find the interface of small icons that match corresponding accessories.
- Connect the cables with connector interface of the same color.

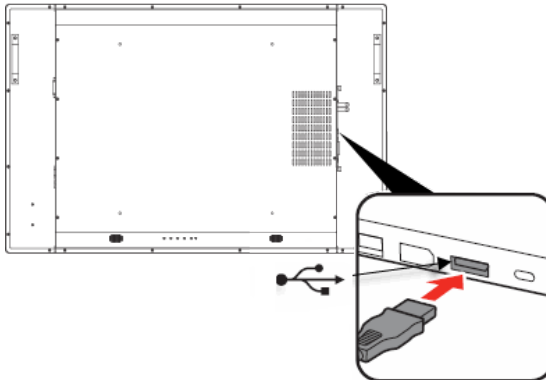
2.5.1 Power Connection

1. Connect the adapter to the Corresponding interface on back of the unit
2. Connect the adapter to power socket



2.5.2 Keyboard and Mouse Connection (USB Port)

The keyboard and mouse are connected to the USB port



2.5.3 Display Adjustable Angle

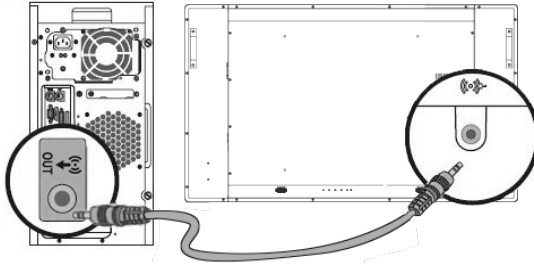
When configuring the bracket, you can tilt the angle to suit your preference.

Wall mounting

This model can be mounted on the wall, please purchase a standard wall bracket (please select VESA of 200mm x 200mm, 400mm x 400mm, 600mm x 400mm, M4 screw holes for standard bracket), and mount the unit on the wall bracket

2.5.4 Audio Device Connection

(Connect Audio and Mic if your OPS support inputs)



1. Microphone

- The interface for microphone.

2. Headphone

- The interface of headphone connector is in the side of monitor.

2.5.4 Connect to Any Other Existing Equipment

HDMI Port

This interface is for HDMI connection



VGA Port

This interface is for VGA connection



LAN Port

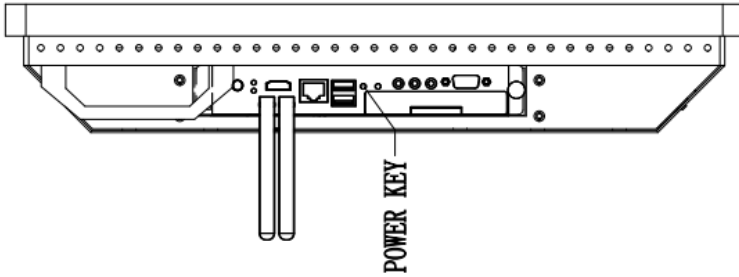
This interface is for LAN connection



Note: Interface of OPS inputs are might different by models and types.

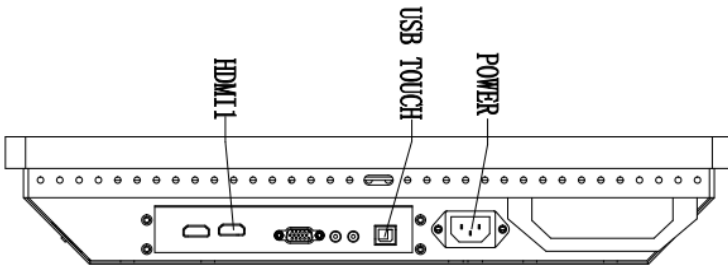
2.5.5 Use as “Open Pluggable Specification”

(Connect the Power Cord)



2.5.6 Use as “Touch Monitor”

(Connect the USB Type-B and HDMI In for Media Source)



Chapter 3. Getting Started

3.1 Connect the power cord

The power adapter is an international universal power adapter, power supply input voltage ranges from 100V ` 240V.

The following is the correct installation steps:

- Connect the power cord to the Inlet
- Connect the power cord to the power socket

3.2 OPS instructions

3.2.1 Chose the HDMI Channel

Press the key to select the HDMI channel



3.2.2 Power On

Press and hold the power button for 1-2 seconds then release. The computer will automatically execute the boot self-test.

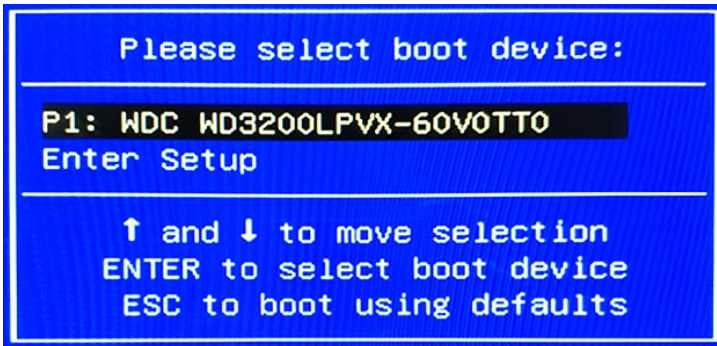
Warnings: When the computer crashes, press the power button for 4-6 seconds to turn off the computer

3.2.3 Install Operating System

These products are shipped without installing operating system, users need to install the operating system themselves.

3.2.3.1 Enter the BIOS settings

1. while system is rebooting for self-test, Press F12.
2. Use the arrow keys to select the "System installation disk"
3. Press Enter to confirm



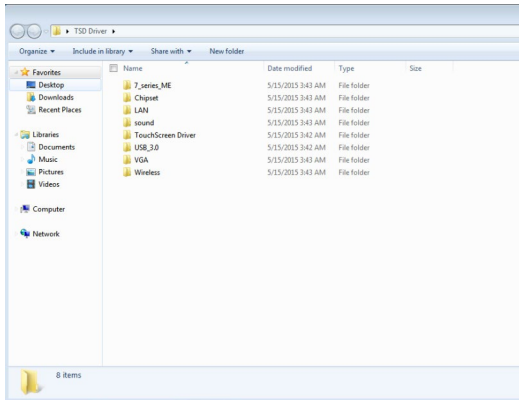
3.2.3.2 Follow the prompts to install the operating system

3.2.3.3 Driver Installation

The driver should be properly installed on use.

Detailed installation steps are as follows:

- Open the Driver File



- Gradually install all drivers (such as chipset, VGA, Sound, Lan).
- Click "Install"

3.3 Touch Monitor instructions

3.3.1 According to 2.5.6 Connection mode

3.3.2 Chose the HDMI Channel

Press the key to select the HDMI channel



Chapter 4. Touchscreen Instructions

4.1 Support Free Driver

4.2 Touchscreen Gestures

The touchscreen can support single-point or multi-point touch (depending on the model), it can support click, double click, right click, rotate, zoom in and out.

4.3 Cautions of using the touchscreen

1. It is important not to use anything sharp or hard material on the screen which can cause damage
2. Keep both touch screen surface and user's fingers are clean and dry before use touch screen. Any dirt or dust on the screen could affect the normal use of the touch screen
3. In order to protect the screen while cleaning, please use soft cloth to wipe the screen after shutdown and power off. Do not use any type of wet cloth on the screen
4. Avoid water and dust in the glass and cracks of the chassis frame when cleaning
5. Keep the screen clear of dust, high temperatures or moist environments.
6. Severe environment could effect the normal operation of the screen

Chapter 5. Troubleshooting

Failure	Possible Reasons
Power cannot be turned on	<ul style="list-style-type: none">• Check whether all cables are connected properly and the power socket is marked turned on• You can use other equipment to check whether the power socket is working
No images or sound	<ul style="list-style-type: none">• Check whether the unit is powered on (indicator light should be blue)• Check other signal inputs to locate a problem with signal inputs• Check whether cables are connected correctly• Check whether 'Mute' mode is set
The image is not displayed completely	<ul style="list-style-type: none">• Enter menu and select "automatic adjustment"
Image Distortion	<ul style="list-style-type: none">• Check whether aspect ratio of image has been set correctly
Image is too bright, while image distortion on bright regions	<ul style="list-style-type: none">• Lower contrast rate• Turn up the brightness• Check whether the brightness grade is too high
PC unable to display image	<ul style="list-style-type: none">• Check whether the resolution of PC has been set higher than resolution supported
No image after installation of operation system	<ul style="list-style-type: none">• Restart the PC and press F8 to enter "Advanced Boot". Select and enter the mode which is supported VGA
No image after installation of graphics drivers	<ul style="list-style-type: none">• Restart the PC, enter the system after 1-2 min or enter "Win+P" to choose display mode

Mechanical Diagram

Unit: mm

