MUNBYN PT02 15.6-inch Touch Display Easy Setup User Guide

**IPTS002
Touch Display
Easy Setup Guide**

**MORE CHOICE FOR YOUR
GROWING BUSINESS**

Contents

Product Overview

1.1 What's in the Box
After receiving the package, please open and inspect the product inside.

Figure 1-1 What's in the Box

Item Name	Picture	Quantity (pcs)	Description
Touch Display Monitor		1	Touch Display Monitor
VGA Cable		1	Used for video signal transmission between device and monitor
USB-A to Type-B Cable		1	Used for touch function between device and monitor
Power Cable		1	Provide power to monitor
AC Power Adapter		1	Connect the monitor to the power cable
Metal Base		1	Used to support the monitor
Easy Setup Guide		1	User Guide for Touch Display Monitor
Base Stand Screw Package		1	Used for connection between monitor and steel base
HDM I cable		1	Used for signal transmission between device and monitor

Table 1-1

1.2. Product Overview

Figure 1-2 Buttons
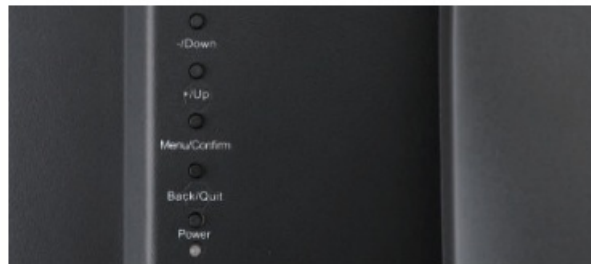
Figure 1-3 Ports

1. **-/Down button**

   This button controls the downward movement in the menu interface or the reduction of a brightness parameter.

2. +/Up button

   This button can control the upward movement in the menu interface, and can also increase brightness parameter. Return/Quit button

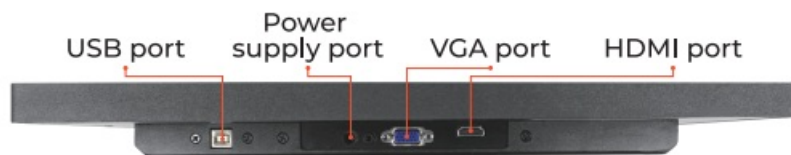   Press this button in the menu interface to return to the previous interface or exit the menu interface.

3. Menu/Confirm button

   The first time you press this button, the monitor will display a menu interface. In the menu interface, this button is used for entering selected sub menu or confirming the selection

4. Power button

   Pressing this button turns the monitor on and off. When the power indicator lights up red, the monitor has been turned on. Else, the monitor is off. 120,

   Metal base Installation

   To make the display stand upright on the desktop, you need to install the metal base with screws. The installation method is as follows:
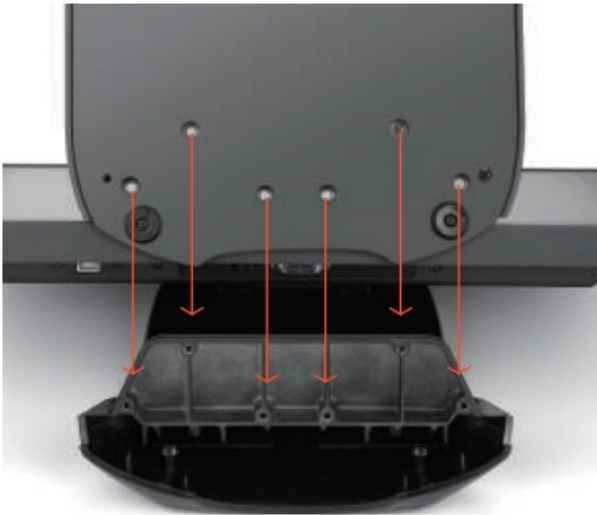
Figure 1-4 Installation Direction   Figure 1-5 Installation Completed

122, Wire Arrangement Cover

The monitor provides a structural design that facilitates organizing the conljectin.g wires. Please follow the steps below to arrange the connecting wires:

Figure 1-6 Open the cover

Figure 1-7 Arrange the wires

Figure 1-8 Close the cover

How to Connect Monitor to Your Device?

1. First use the power adapter to connect the monitor to the power supply, press the power button to make the red light of the power indicator light always on.
2. Use a VGA/HDMI cable to connect to the corresponding port of the device so that the video signal can be transmitted normally.
3. Use the USB cable to connect the monitor and the device so that the touch signal can be transmitted normally.

21. Connect the Windows Desktop PC with a VGA Cable
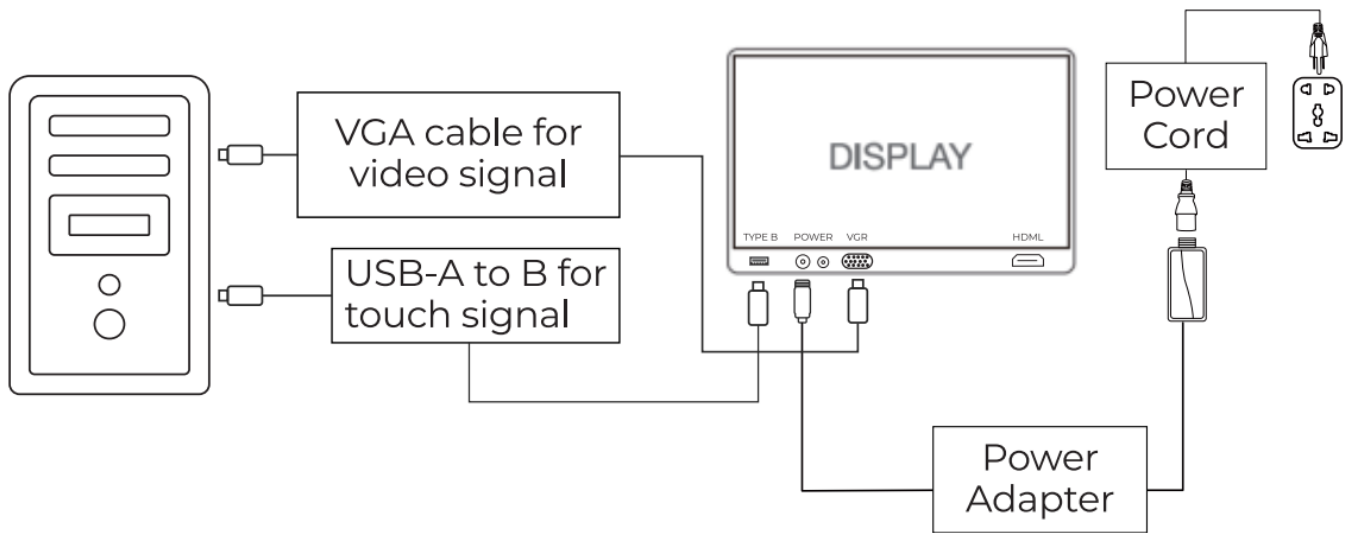
Figure 2-1Connect PC with a VGA Cable
Demo video: **http://u.pc.cd/K8Xctalk**

2.2. Connect the Windows Laptop with a HDMI Cable
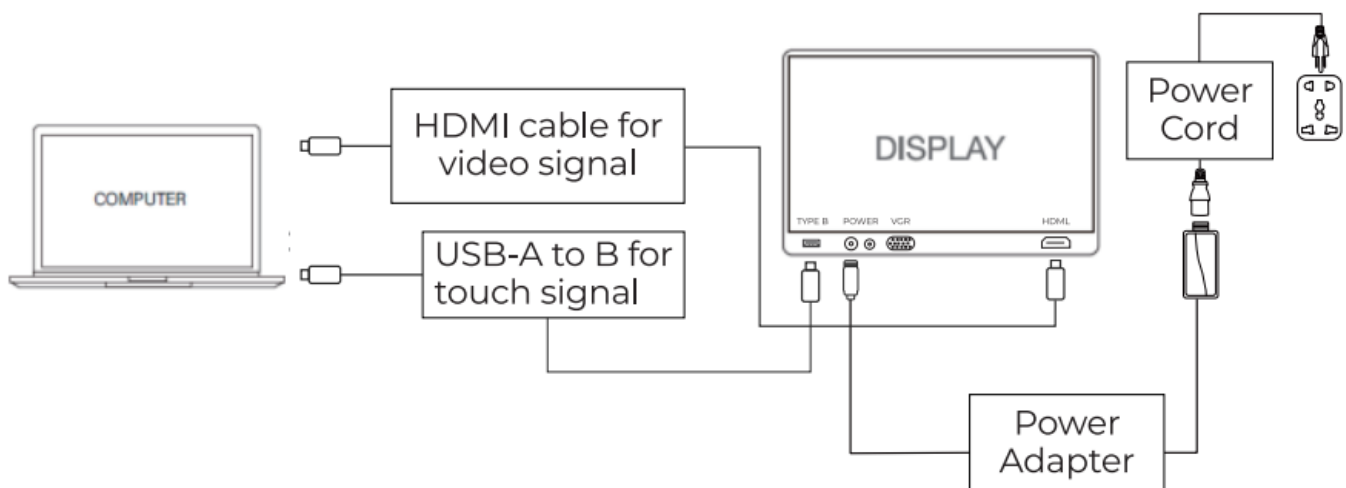
Figure 2- 2 Connect Laptop with a HDMI Cable
Demo video: **http://u.pc.cd/r8T**
Notice: Please do not touch the connected VGA cable to avoid monitor flickering.

DO NOT TOUCH

2.3. Connect Other Devices with a HDMI/VGA Cable
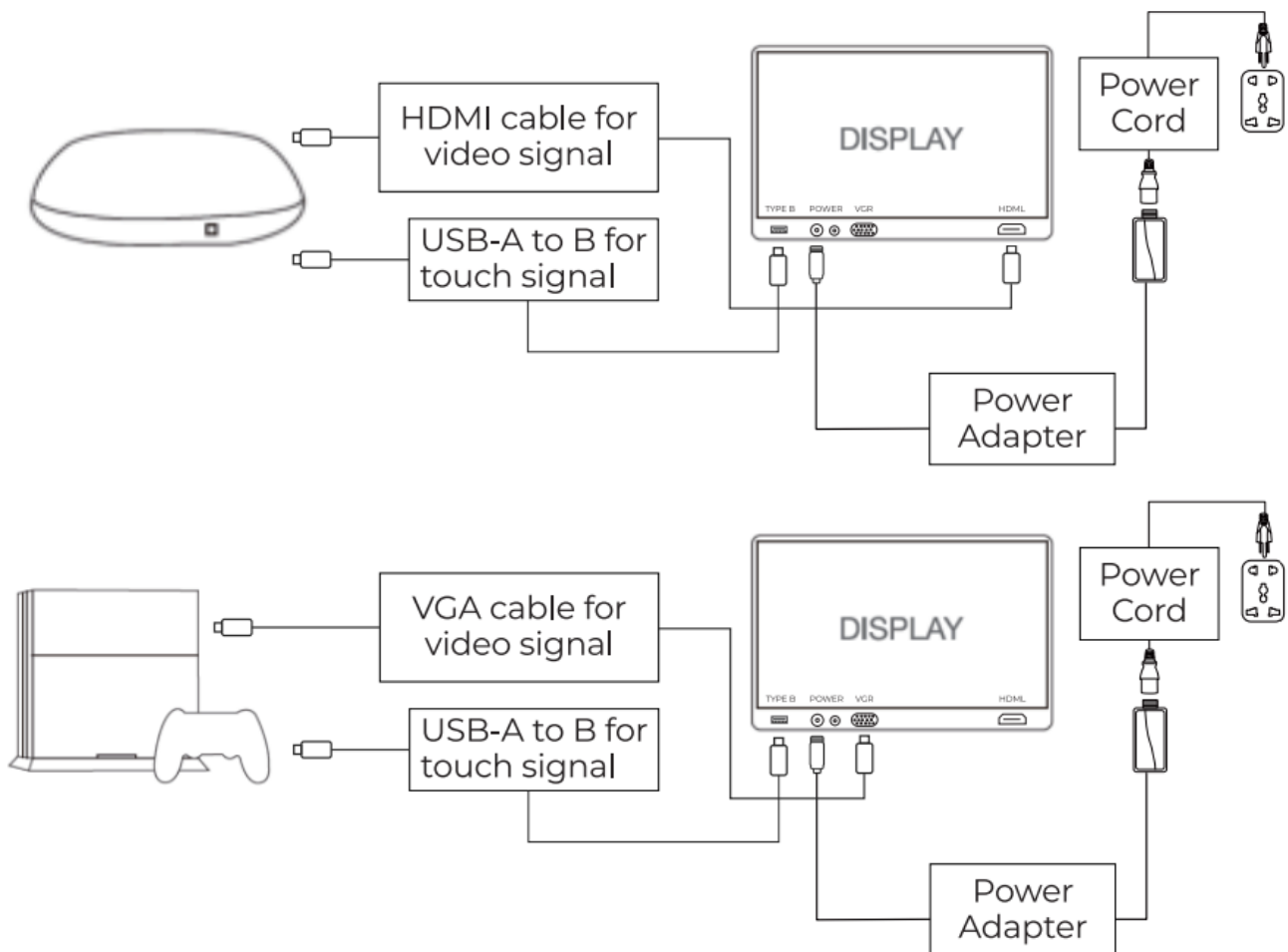
Figure 2-3 Connect Other device with an HDMI/VGA Cable

2.4. Touchscreen Recognition Setting for Windows Laptop

1. If the touch function of the monitor doesn't work after connecting the computer with a USB cable, you need to follow the steps below to make the computer recognize the monitor as a touchscreen:

2. In the search box in the lower left corner of the computer desktop, enter "Control Panel"——Open the Control Panel interface—— Click on Tablet PC Settings—— Click on Setup
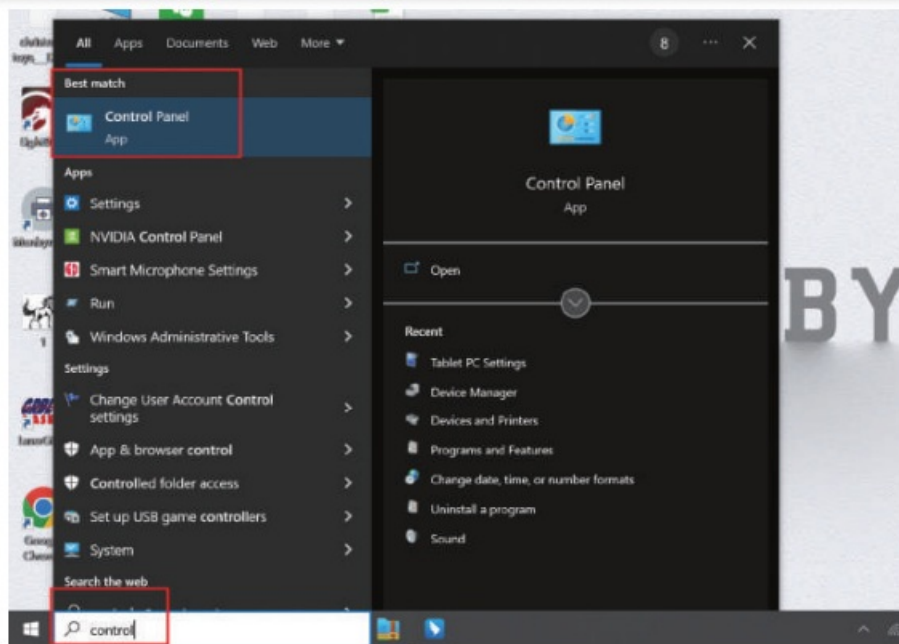
Figure 2- 4 Control Panel
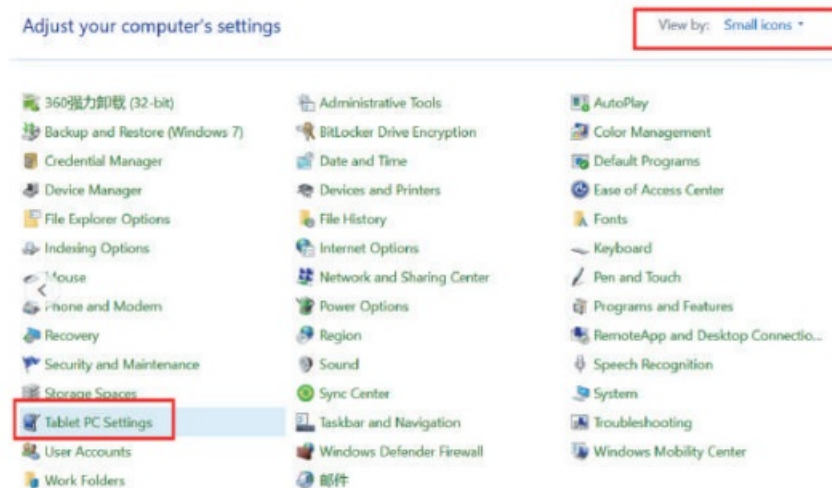
Figure 2- 5 Tablet PC Settings
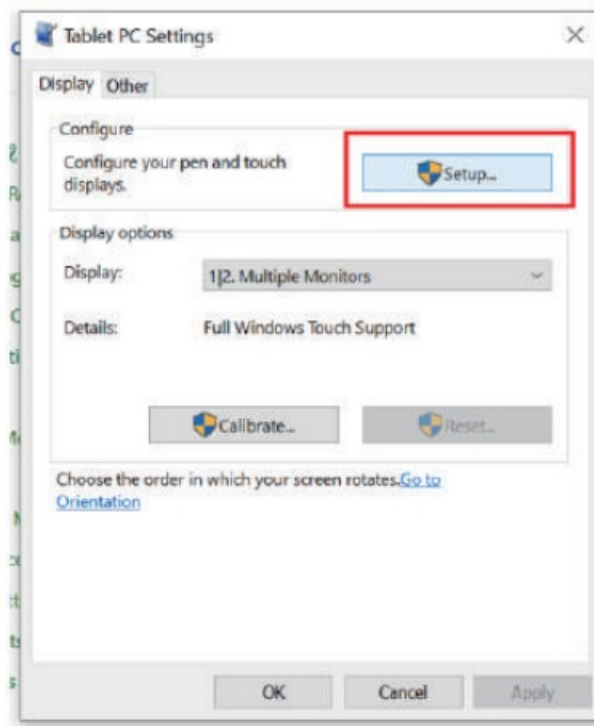
Figure 2- 6 Setup interface

3. Enter the touch confirmation interface, click the monitor screen, and the computer will confirm that the monitor is a touchscreen.
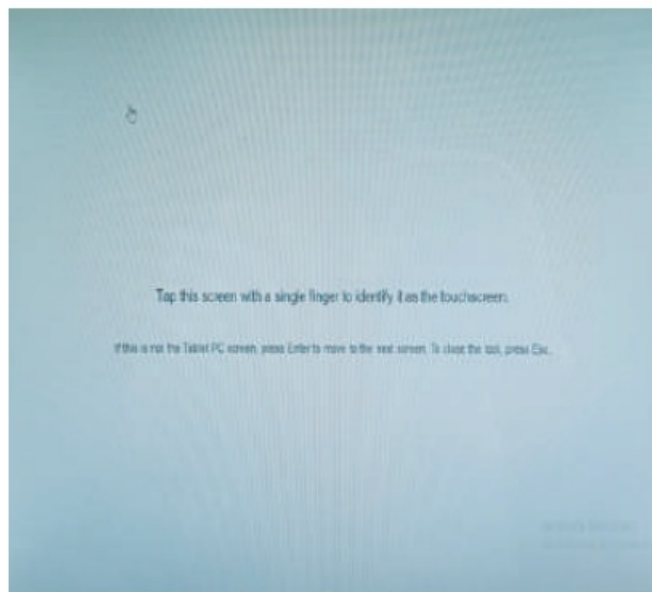
Figure 2-7 Touchscreen confirmation

4. If your computer is using Windows XP or Windows 7, then you need to download our upgrade tool application on your computer to upgrade the firmware (MOUSE.rar) .

After decompressing the MOUSE.rar file, click the exe. software, the software will automatically detect the upgrade file, and then click RUN to complete the upgrade.

Because Windows XP or Windows 7 computer only support single touch, you need to upgrade firmware that supports single touch. You can download the file in the link: **http://u.pc.cd/tls** Demo video: **http://u.pc.cd/Rlirtalk**

2.5. Duplicate & Extend Mode Setting for Windows

1. Right click on an empty area of the desktop.
2. Choose Display Settings.

Figure 2- 8 Windows Settings

3. Scroll Down to the Multiple displays area and select Duplicate these displays or Extend these displays.

Figure 2- 9 Windows Settings

Demo video: **http://u.pc.cd/fQ8otalk**

Parameter Settings

1. Press the Menu/Confirm button to activate the OSD menu.

2. Press the +/Up button and -/Down button to choose your settings.

3. Press the Menu/Confirm Button to confirm.

4. Press the +/Up button and -/Down button to adjust the value.
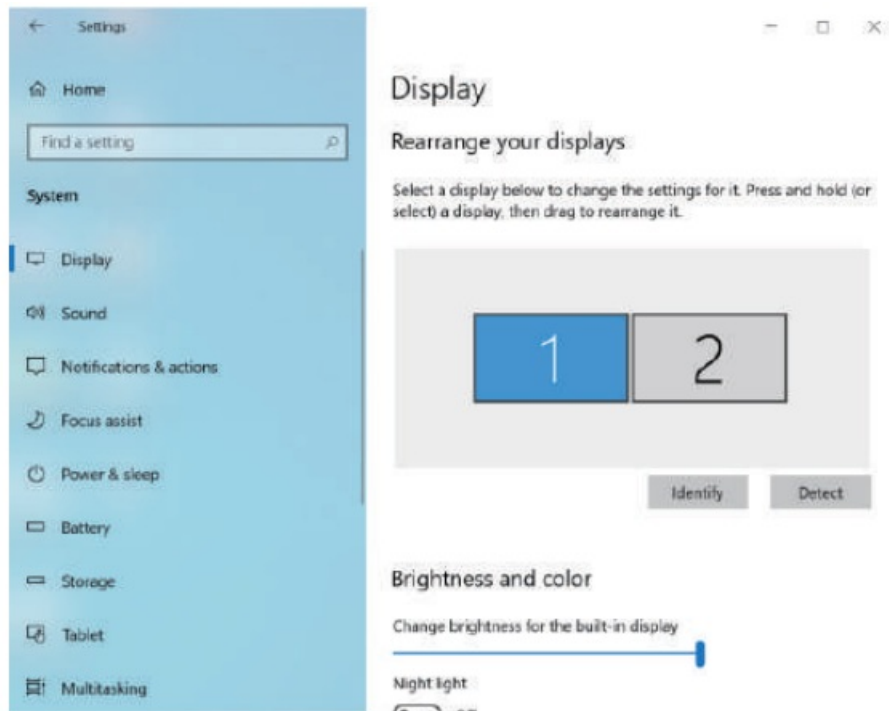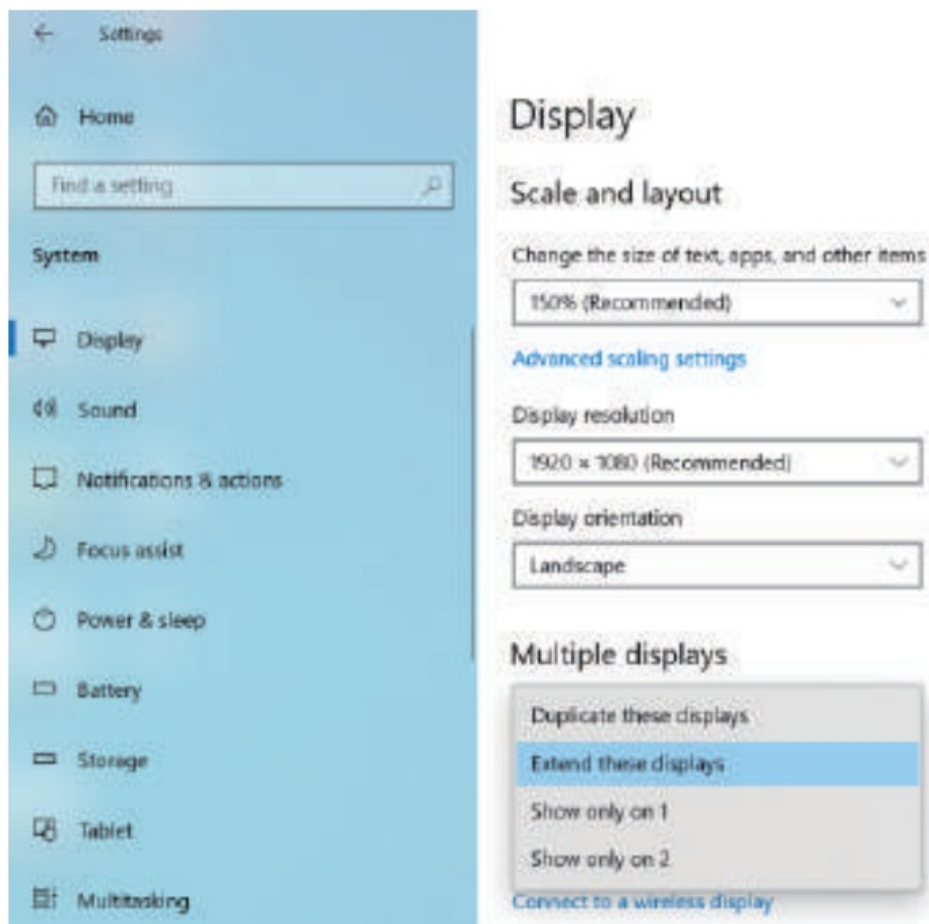
5. Press Return/Quit button to return to the previous page and quit the menu interface.
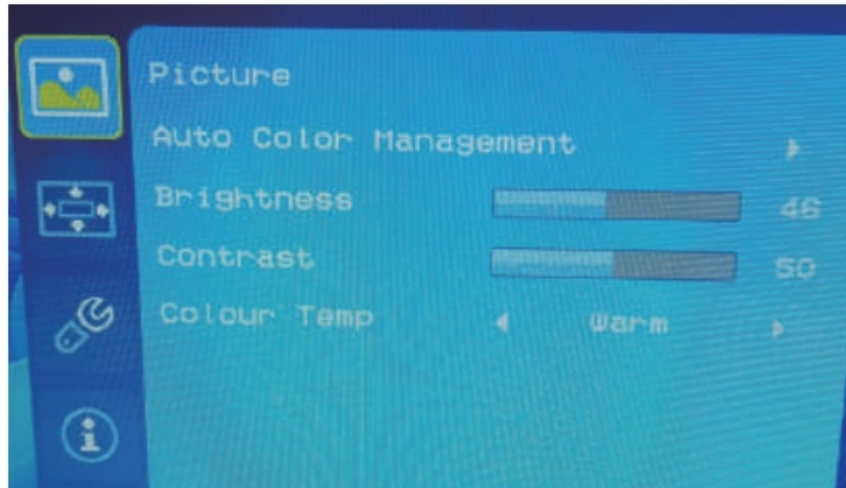
Figure 3 - 1 OSD Menu

3.1. Picture Settings
Press the Menu/Confirm button in the main interface to enter the picture menu.
Auto Color Management: There are a total of 5 color modes. (User, ECO, Standard, Graphic, and Movie)
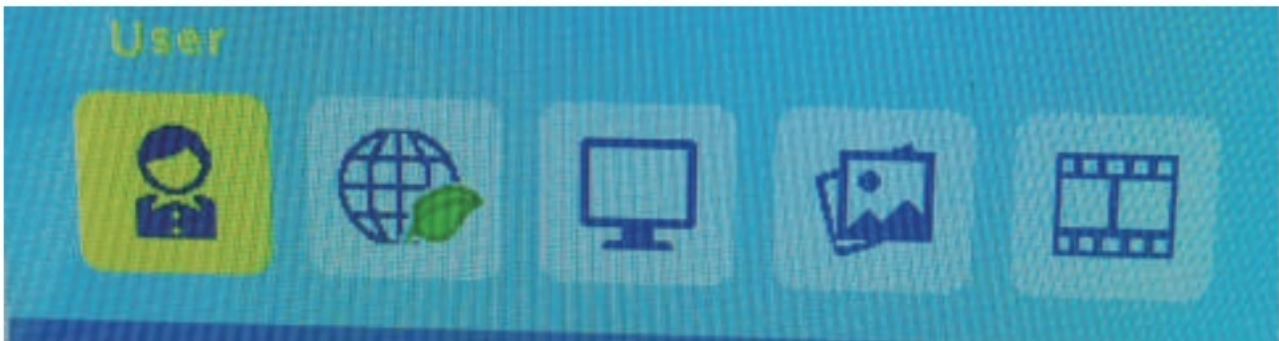
Figure 3 - 2 Color Mode

Brightness : The adjusting range is from 0 to 100.
Contrast : The adjusting range is from 0 to 100.
Colour Temp : Three color temperatures can be adjusted.
(Warm, Cold, and User)
3.2. OSD Settings
Press the -/Down button and Menu/Confirm button in the menu interface to enter the OSD menu.
H.Position : Adjust the horizontal movement of the menu interface.
The adjusting range is from 0 to 100.
V.Position : Adjust the vertical movement of the menu interface.
The adjusting range is from 0 to 100.
OSD Timeout : Adjust the time when the menu interface automatically exit without any operation.The adjusting range is from 10s to 120s.
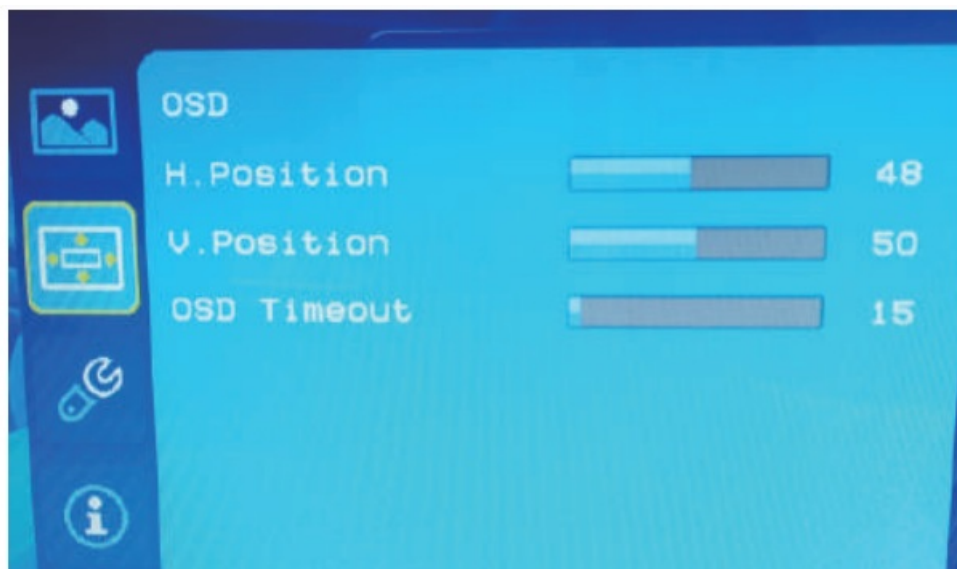
Figure 3 - 3 OSD Settings

3.3. Language Settings

Language : Contains 11 languages(English, Portuguese, Polish, Turkish, Hollands, Japanese, Simplified Chinese, Italian, Spanish, French, German) Reset : After pressing the Menu/Confirm button, all settings on the menu interface will be restored to default settings.

Figure 3 - 4 Language Settings

3.4. Information
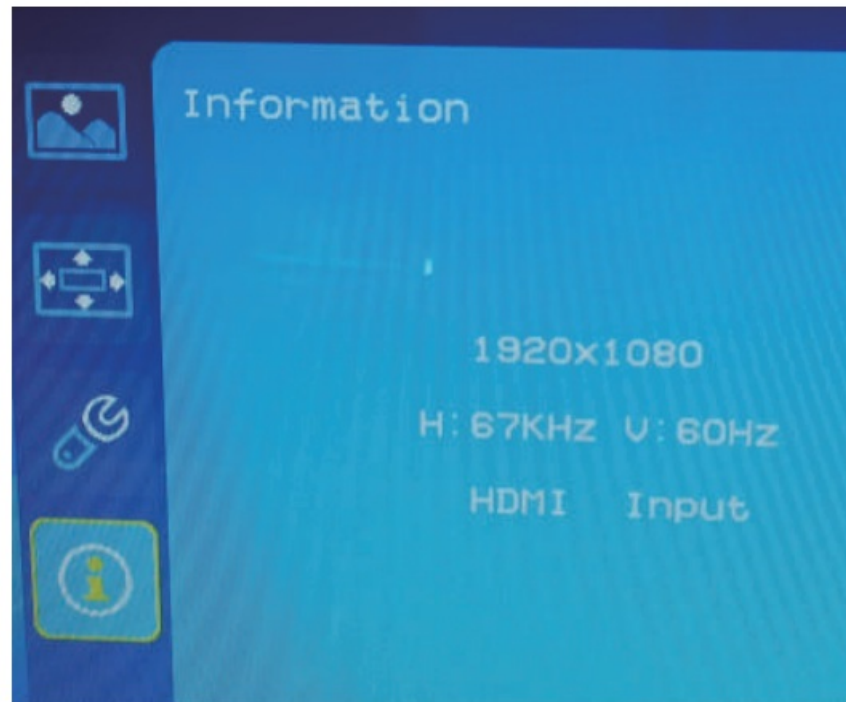
Figure 3 -5 Information Interface

Specifications

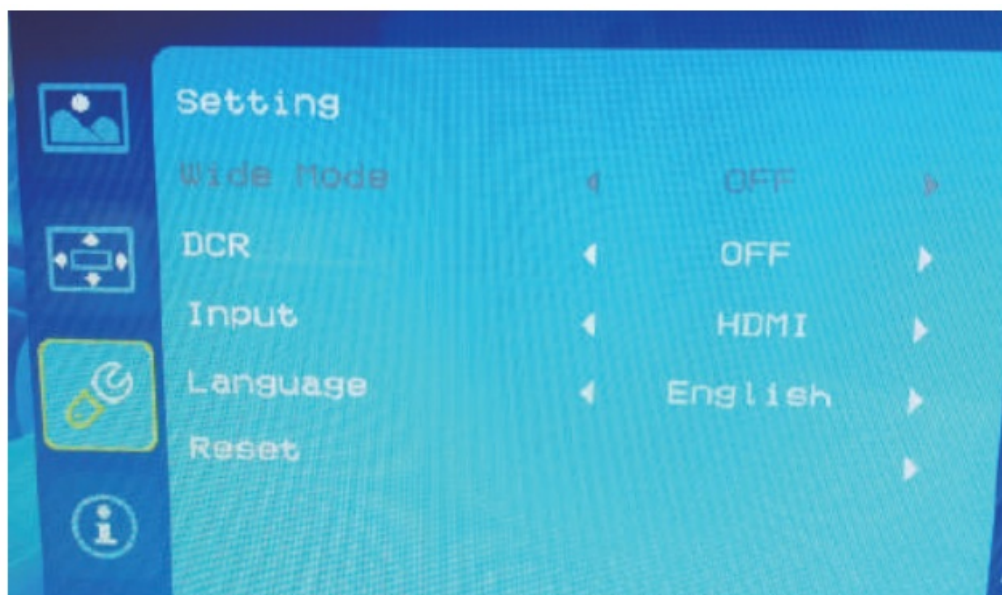|	
Panel size	IPS001 Touch Display
Standard Resolution	12801024
Brightness	400 nits
II-Response time	5ms
'View angle	Horizontal :160°
•Contrast ratio	500:01:00
Video input format	(analog) RGB
Connector	VGA/HDMI for video signal USB for touch signal
Frequency	30~B0KH2/50-60Hz
Power supply	External Power Supply100 to 240V (DC12V)
Touch Model	10 points capacitive touch screen
Duration	50000hours
Touch validity	1,000,000
Net weight	6.0 Kg/pe,including a stable metal base
Gross weight	65 Kg/peincluding a stable metal base
Power consumption	Max 30W
Wall-mounting setup support	Support wall brackets for wall-mounting, VESA 75mm&100mm
Material	Aluminum alloy
Certificate	CE, ROHS, FCC
Warranty	2years

Table 4-1

FAQ

—

5.1 What to do if the monitor flickers?

Figure 5-I VGA Cable

. Please do not touch the connected VGA cable to avoid monitor flickering. 2. We recommend that you use a VGA cable to connect and transmit video signals. The VGA cable has two locking screws, . so there will be no problem of poor contact.

5.2. Why can't the monitor be turned on after connected ?

First check whether the indicator light on the power adapter shows a blue light, and confirm that the power supply has been connected to the monitor. Click the power button closest to the bottom, and the power indicator light will change from red to green. Check if the VGA/HDMI cable is properly connected to the monitor and your device. If any abnormal phenomenon is found in the above two steps, please contact us to deal with it.

5.3. What to do if the screen cannot be touched?

Check if the USB cable is properly connected to the monitor and your device. If your device is a Windows computer, you can click on the control panel on the computer---tablet PC settings---setting---- then click on the monitor screen to let the computer recognize the display as a touchscreen.For the specific setting method, please refer to Section 2.4

5.4. How to make the monitor's screen display always on?

Just keep the screen of the device connected to the monitor always on, and the monitor's screen will always be on.

FCC Caution

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 authori- ty 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 reason- able protection against harmful interference in a residential installation.
This equipment generates uses and can radiate radio frequen- cy 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 interfer- ence will not occur in a particular installation. If this equip- ment does cause harmful interference to radio or television reception, which can be determined by turning the equip- ment 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.

Contact us

Scan the QR code for Facebook online chat and WhatsApp communication.
https://www.facebook.com/munbyn/
https://wa.me/qr/UTUXFZQZF2LHA1

MUNBYN provides 18 months warranty and lifetime free service.
If you encounter any issues with the product, please contact the MUNBYN team to promptly receive troubleshooting tips or a replacement.

✉ **support@munbyn.com**(24-7 online support)

🌐 **www.munbyn.com** (how-to videos, warranty details)

💬 +86 18144898200

📱 +1650 206 2250
Support: +1 650 206 2250

Documents / Resources

MUNBYN PT02 15.6-inch Touch Display Easy Setup [pdf] User Guide
PT02 15.6-inch Touch Display Easy Setup, PT02, 15.6-inch Touch Display Easy Setup, Touch Display Easy Setup, Display Easy Setup, Easy Setup, Setup

References

- **User Manual**