

# 4K 110" LCD Smart Display

## **User Manual**

Note: All the pictures in this manual are for reference only, subject to our available products.

## **Contents**

Safety Warning	1
Control Panel	7
Connection and Setting	16
Simple Troubleshooting	19
Maintenance	23

## Safety Warning

Before operating, please read this manual thoroughly, and keep it for future reference.

Image shown in this manual is indicative only. There may be differences between the pictures and the actual product, please prevail in kind.

#### **Placement**

DO NOT put heavy objects on top of the unit.

DO NOT put the unit near appliances that generate magnetic fields.

DO NOT expose the unit to direct sunlight and other sources of heat.

DO NOT place the unit on an unstable cart, stand, tripod, bracket, table, or shelf.

DO NOT put any liquid near or on the unit, make sure do not spill any liquid inside the unit.

#### **Power Supply**

Please keep power cable from physical or mechanical damage.

Please check and ensure AC source is connected with the ground.

This power cable comes with the device exclusively for this device only.

Please unplug power supply when the weather is thunder-storm or lightning.

Check that the unit's operating voltage is identical with your local power supply.

Please use the original power cable from the accessory bag, don't modify or lengthen it.

Please unplug power supply, when there is nobody home or the unit will be in idle for a long time.

#### **LED Screen**

Unplug the power cable before cleaning.

Clean the screen with a soft, dustless and dry cloth.

For deep clean, please contact an authorized service center.

Never use water or the spray type detergent to clean the unit.

Better for the panel lifetime and the display performance, do not display high brightness image for long time.

#### **Temperature**

Normal operating temperature is  $0 \sim 40^{\circ}$ C.

Do not place the unit near or over a radiator or a heater.

If your unit is suddenly moved from a cold to a warm place,
please unplug the power cable and do not turn it on at least 2
hours, making sure the moisture inside the unit is all
evaporated.

#### Humidity

DO NOT expose the unit in rain, or place in high humidity area.

Please make sure indoor environment is dry and cool.

Normal operating humidity is 10%~90%RH.

#### Ventilation

Please put the unit in a well-ventilated place, so the heating can be released easily.

Ensure that the unit has enough space for ventilation. Space requirement: left, right and back >10cm, top> 20cm.

### Earphone

Before using earphone, please turn down the volume in advance.

Using the earphone to listen loud sound for a long time might affect the hearing.

### Standby

It will enter standby mode but not turn off the unit after press the standby key.

### **Battery**

Please make sure the battery gets proper disposal or recycle after using.

Please keep the battery away from kids and don't throw the battery into fire.

Caution risk of fire or explosion if the battery is replaced by an incorrect type.

### **Notes for Cleaning**

There are vents on back cover, please do not use any liquid or spray directly during cleaning.

### Power Switch Status Signs

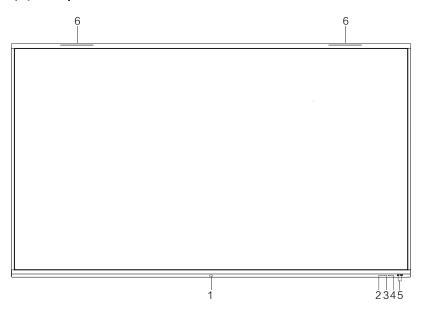
"I" means power on, "O" means power off.

#### Notes for Maintenance

This machine can only be maintained by certified engineer.

## **Control Panel**

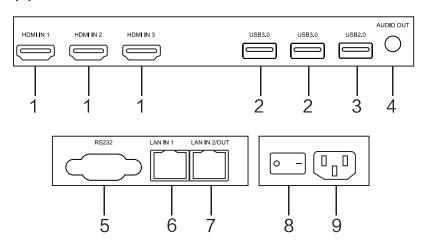
## (1) Prepare to Install



Number	Items
1	<b>U</b> : Tap to enter energy–saving,press at least
'	2 seconds to enter standby mode.
2	Remote control signal receiver

3	Light sensor	
	USB Type-C	
	Note: The maximum rated power of the USB	
	Type-C port of this product is 5W. When using	
	this port to charge electronic devices, the	
4	charging power of the electronic device cannot	
4	exceed the rated power of this port. If the	
	charging power of the electronic device	
	exceeds the rated charging power of this port,	
	please Do not directly use this port for	
	charging.	
5	USB2.0	
6	Loudspeaker	

## (2) Terminal Interface



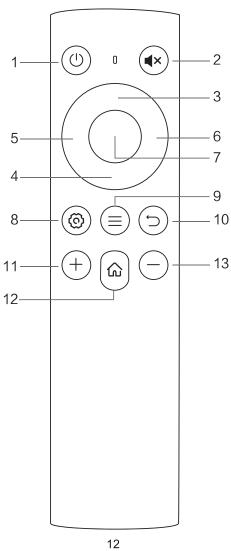
Number	Items	Function description
	1 HDMI IN	High-definition multimedia
		interface signal input, connect to
4		devices with HDMI output interface
'		(personal computer with HDMI
		output, set-top box, or another
		video device).

	2 USB3.0	Connect USB devices such as
		mobile hard disk, U disk, USB
2		keyboard and mouse, USB drives,
		etc.
		Connect USB devices such as
	3 USB2.0	mobile hard disk, U disk, USB
3		keyboard and mouse, USB drives,
		etc.
4	AUDIO	Audio output to the external
4	OUT	speaker.
5	RS232	Serial interface, used for mutual
		transfer of data between devices.
6	LAN IN 1	Connect RJ45 terminals.

7	LAN IN 2/OUT	Connect RJ45 terminals.
8	AC SWITCH	To open or shut down AC power supply. "I" means power on, "O" means power off.
9	AC IN	AC power input, connect AC power supply.

## (3) Remote Control

#### 1) Remote Control Button Instruction



## 2) Detailed Function Description

Number	Items	Function description
1	O	Power on/off
2	<b> ◄</b> ×	Enter or exit mute mode
3		press this button for upwards
	Scroll Up	selection
4	Scroll	press this button for
4	Down	downwards selection
5 Scroll Left	Caroll of	press this button for left
	Scroil Left	selection
6	Scroll	press this button for right
0	Right	selection
7	Enter	Confirm selection state
8	0	Setting button

9	=	more apps
10	Ð	Backspace key
11	+	Increase the volume
12	<u>ش</u>	Main screen button
13	_	reduce the volume

NOTE: All computer – related function keys are not available without a built–in computer.

#### 3) Remote Control Instruction

#### **Install Batteries**

- Open back cover of battery component on the back of remote control.
- Install AAA type battery according to the corresponding electrode, make sure battery positive and negative pole

are correct ("+"to"+", "-" to "-"), please do not mix using old and new batteries.

 After battery is installed, close the back cover of battery components, and make the following clip buckled to the bottom.

#### Range of remote control

Remote control can work normally within the range of 8 meters distance, 30 degrees left and right from the remote–control receiver; in order to protect environment, please dispose waste battery into recycling box.

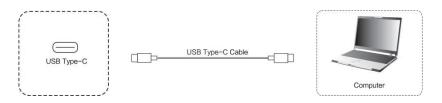
Note: Remote control signal receiver is hidden behind the screen.

If the battery is replaced by an incorrect type, it may lead to explosion.

## **Connection and Setting**

△For the safety of you and the machine, please do not connect any power plug before connection.

### (1) External Computer Connection



- 1> Use USB Type-C cable To connect the computer.
- 2> After cable connection, plug in power cord, and switch power on.
- 3> Start external computer.
- 4> Press & key, and the equipment is power on.
- 5> Switch the input source to the USB Type-C channel in the main menu.

Note: The external computer must support the video signal output.

### (2) Audio and Video Equipment

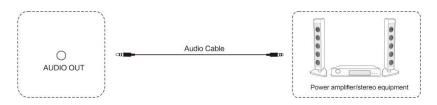


- 1> Use HDMI cable to connect audio and video equipment with HDMI output.
- 2> After cable connection, plug in power cord, and switch power on.
- 3> Press  $\mathbf{U}$  to turn equipment on.
- 4> Switch the input source to the HDMI channel in the main menu.

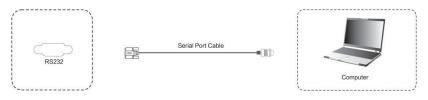
## (3) USB Connection



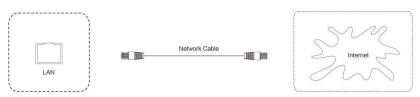
## (4) AUDIO OUT Connection



## (5) RS232 Connection



## (6) LAN Connection



## Simple Troubleshooting

## Machine Fails to Work Normally

	Check whether there are other
	objects between remote control and
	equipment control receiving window,
Demosts sentual	thus leading to failure of remote
Remote control	control.
failure	Check whether the battery electrode
	in the remote control is correct.
	Check whether remote control
	needs to replace battery.
Machine	Whether set sleep or not.
automatically	Check whether there is sudden
shut down	power outage.

The system will automatically shut down if the interactive intelligent

Panel's external channel loses

signal for 5 minutes. Please check the input and connection of the signal.

### Video Function Can't Work Normally

	Check whether the machine is
N	started state.
No picture and no	Check whether signal wire is well
sound	plugged, whether INPUT is
	corresponding to it.

	If in internal computer mode, check
	whether internal computer is
	started.
	Check whether signal wire is well
With horizontal or	connected.
vertical stripes or	Check whether other electronic
image dithering	equipment or power tools are
	placed around the machine.
No color colorio	Adjust chromatic and brightness or
No color, color is	contrast in menu.
weak, or image is	Check whether signal wire is well
weak	connected.

## Audio Function Can't Work Normally

	Check whether mute button is
NACCE III	pressed for mute.
With image but without sound	Press VOL + / - to adjust volume.
Without Sound	Check whether audio line is
	connected correctly.
	Adjust sound balance in menu.
	Check whether computer sound
Only one speaker	control panel only sets up one
has sound	sound channel.
	Check whether audio line is
	connected correctly.
HDMI output without	Check whether connect external
sound	device.

#### Maintenance

Proper maintenance can avoid many early faults and regular careful cleaning can make machine brand new.

Please unplug power plug before cleaning and maintenance, to prevent electric shock.

#### Clean Screen

Please mix and stir even a little fabric softener or tableware detergent with alcohol.

Please use a soft cloth to be completely soaked in the mixture.

Please take out cloth and twist to half dry state to wipe machine screen.

Repeat for several times, pay attention not to squeeze water flow into machine when wiping machine.

#### Clean Face Frame

Please use dry, soft, lint-free cloth to wipe front frame.

### No Use of Machine for A Long Time

In case of no use of machine for a long time, such as holiday, please make sure to unplug the plug to prevent any possible dangers caused by power supply ripple from lightning.

#### **NOTICE**

The information contained in this document is subject to change without notice. All product, product specifications and data are subject to change without notice.



website: www.PrimeViewGlobal.com email: info@PrimeViewGlobal.com Support email: Support@PrimeViewGlobal.com