

USER MANUAL

FindARTs 32”

VI.00

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SAFETY INSTRUCTIONS

Please carefully read through and keep the following instructions for future reference before using the display.

- Before using the display, please read this manual completely and follow the guidelines to protect your own and other people's property and avoid causing severe injury.
- Make sure that the local power supply complies with the display's power requirements.
- Do not block the ventilation openings on the rear of display and ensure that there is enough space around the display to allow for heat dissipation. It is suggested to periodically clean the display's ventilation openings.
- Do not open the rear cover. Damage caused by improper use is not covered by warranty.
- DO NOT place this display in direct sunlight or install near any heat sources (such as radiators, heat registers, stoves, or sound amplifiers). Exposure to direct sunlight can cause damage over time and sunlight reflection will spoil user experience when viewing content on the display.
- Do not place the display on platforms or carts that are unstable, slanted or shaky. The display may fall and cause serious personal injury or damage to the display.
- Always comply with all warnings and instructions labels on the display.
- Do not install the display in a confined environment.
- If you want to mount the display in a recessed TV wall mount, make sure to leave enough space around the display to ensure good ventilation and to avoid operation at an abnormal temperature.
- Avoid excessive pressure or temperature changes as special liquid-crystal material in the display may result in cracks, scratches or damage.
- Keep your eyes or mouth away from the liquid-crystal material if it leaks from the panel. In case of having the liquid-crystal material on your hands, legs, or clothes, wash it away thoroughly with soap.
- Keep candles or other flammable items away from the display to avoid risks of fire.
- Do not stick your finger or other objects in-between the display and its neighboring area in order to avoid harming yourself or damaging the display.
- Do not apply excessive force on the display so as to avoid damaging the product.
- ONLY USE accessories specified by the manufacturer.
- Never attempt to repair or open the display by yourself. Opening and removing the covers may expose you to dangerous voltage or other hazards. Failure to follow this WARNING may result in death or severe injury. Please contact your dealer or a service technician for assistance.
- When positioning the display, make sure the power plug and outlet are easily accessible and protect the power cord from being walked on or pinched.
- DO NOT use any unapproved items or cables to connect to this display.
- Product described in this manual may include copyrighted software of AUO and possible licensors. Customers shall not reproduce or tamper with the said software without permission.
- Clean only with a dry cloth provided by the manufacturer and turn the power off before cleaning.
- Keep this display and all package contents (including the EPE foam packaging cushion and protective board) out of the reach of children at all times.



WARNING: If using a Class I adapter, connect only to a grounded electrical outlet.

Consult an authorized service technician if the display does not operate normally when you have followed the instructions in this manual.

この装置は、クラスB機器です。この装置は、住宅環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。

取扱説明書に従って正しい取り扱いをして下さい。

VCCI — B

Declarations and Statements

Declaration of the Presence Condition of the Restricted Substances Marking

Equipment Name: LCD Display				Type Designation (Type): SN32UAA01.I		
Unit	Restricted substances and its chemical symbols					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr ⁺⁶)	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
Circuit board	—	○	○	○	○	○
Cover	○	○	○	○	○	○
LCD Panel	○	○	○	○	○	○
Power adapter	—	○	○	○	○	○
Note 1 : “Exceeding 0.1 wt %” and “exceeding 0.01 wt %” indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition. Note 2 : “○” indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence. Note 3 : The “—” indicates that the restricted substance corresponds to the exemption.						
AU Optronics Corporation (AUO) Address : No. 1, Li-Hsin Rd. 2, Hsinchu Science Park, Hsinchu 30078, Taiwan, R.O.C.						

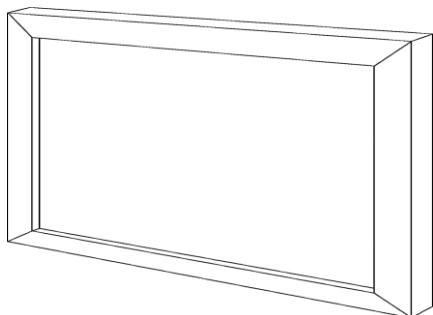
This product is safe for use at an altitude of 2000m and below.

The information above does not apply to the system's frame.

WHAT'S IN THE BOX

Package Contents

Check your product box for the following items. If there are any missing accessories, contact the local dealer where you purchased your display.

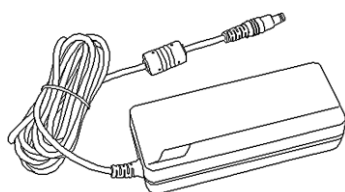


System with Frame Attached

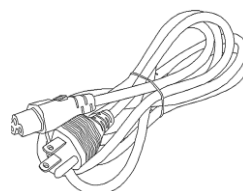
The actual design of the frame will differ based on the model purchased.



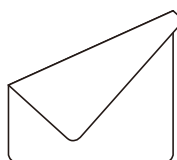
Remote Control



Power Adapter



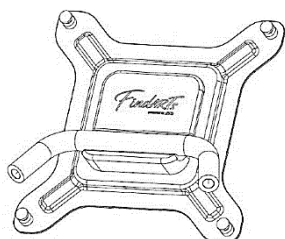
Power Code



Cleaning Cloth

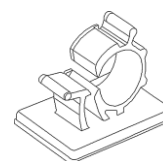


User Manual



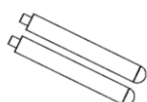
Stand

To learn how to use the stands, refer to the "INSTALLING THE STAND" section. Extension tubes are not a standard accessory. Whether or not it is included depends on the style of the frame.

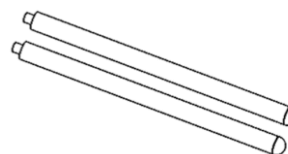


Cable Hook ×5

To learn how to use the stands, refer to the "USING THE CABLE HOOKS" section.



Short Tube ×2



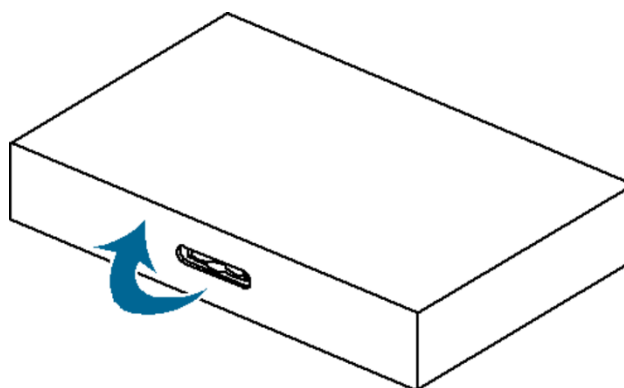
Long Tube ×2

MOVING THE DISPLAY

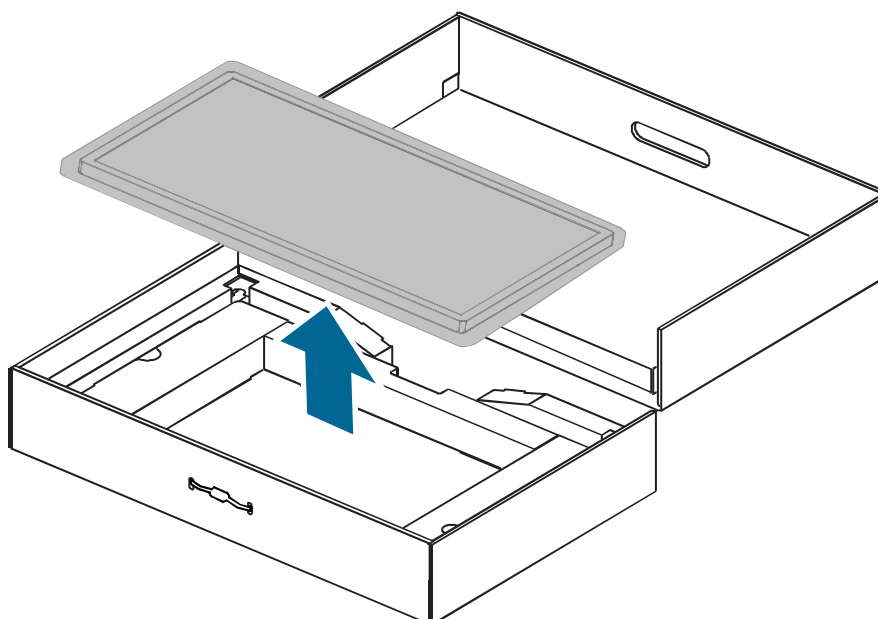
Unpacking the Display

Before unpacking the display, prepare a flat and stable surface near a wall outlet. Set the product box in a position according to the indications on the outside of the product box.

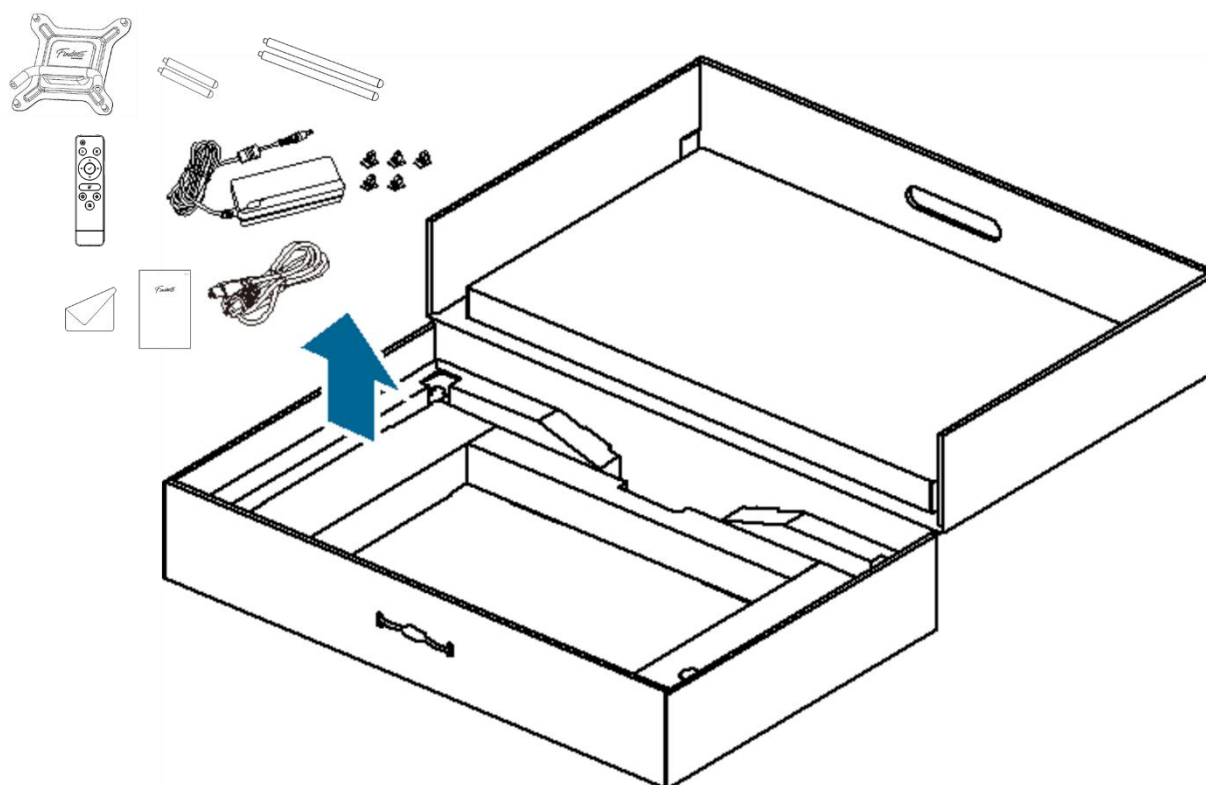
1. Open the product box from the side of the box.



2. Remove the system and then the cardboard backing from the box.



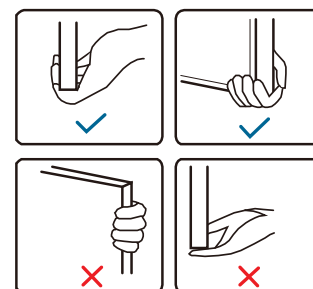
3. Open the accessory box and then remove the accessories



NOTE: If you are going to set the system down on a flat surface, DO NOT remove the protective film.

Carrying the Display

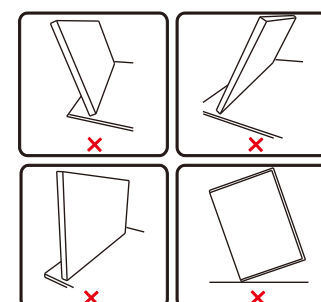
When carrying the display, always grip it using both hands from the bottom side and with the display panel facing forward. **DO NOT** put force to the screen when gripping the display.



CAUTION: Avoid applying force or using sharp objects on the screen at all times.

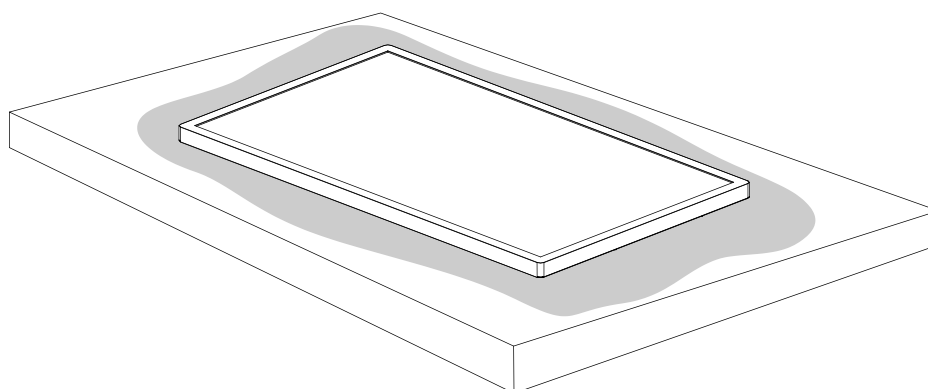
Placing the Display

When placing the display, always put the screen face up as illustrated in the Setting Down the Display section. Never stand the display upright or tilt the display towards the left, right or balanced on a single corner of the frame.



Setting Down the Display

DO NOT remove the protective film from the screen when setting the display down for the first time. Place the screen face up on a flat and stable surface covered by a protective sheet and a cushion as shown in the illustration provided.



CAUTION: Never press or place anything on the screen. This may damage the internal parts of the display.

MOUNTING THE DISPLAY

To avoid injuries, follow the installation instructions to safely install the display onto a wall. It is recommended to allow a certified installation company to conduct the wall mounting operation.



CAUTION: Dropping the display may cause injuries to people around it.

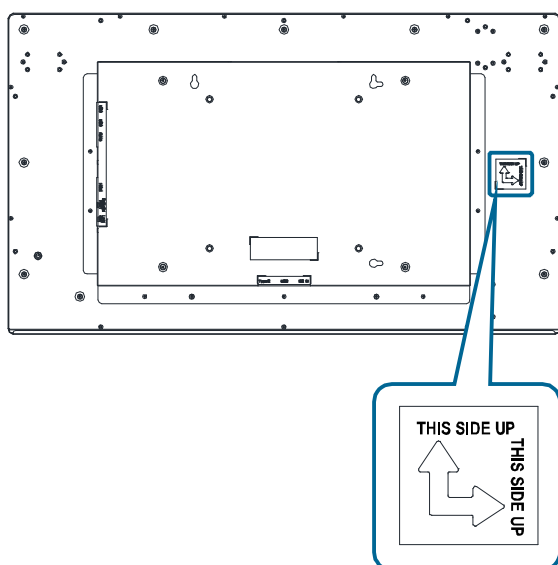


NOTE: A wall mount may be purchased separately for easier installation.

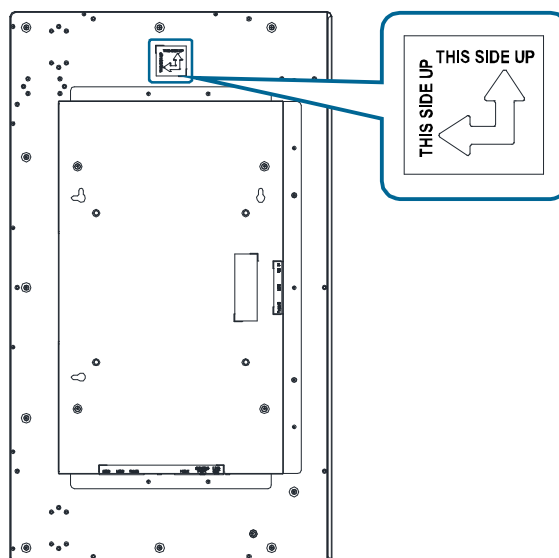
Adjusting Directions

If you wish to use the display vertically or horizontally, adjust the display such that the arrow marks on the back of the display are pointing upward. If the display is not mounted in such a way, the display may not function properly.

Horizontal (Landscape)



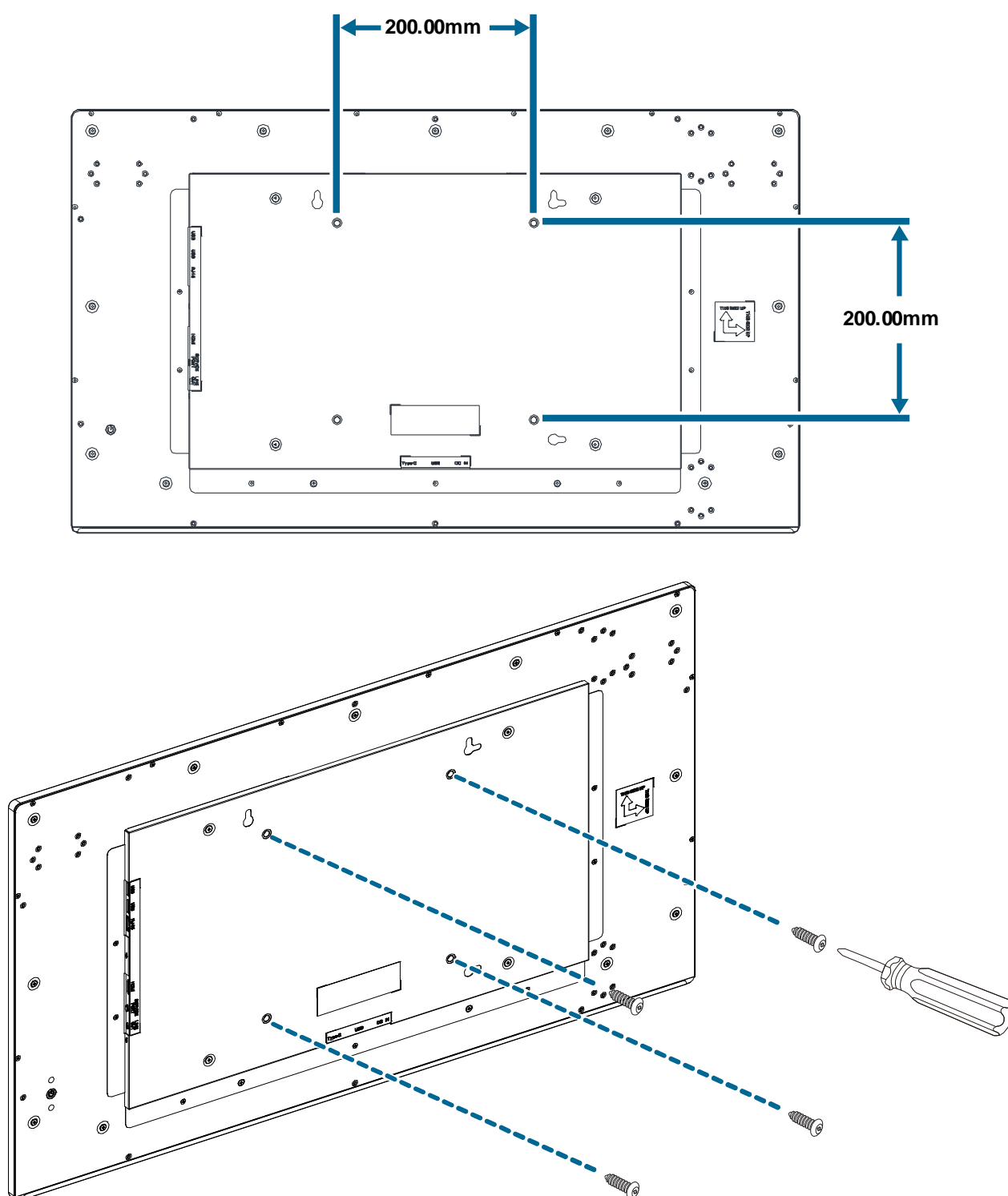
Vertical (Portrait)



Display Mount Specifications

VESA Mounting

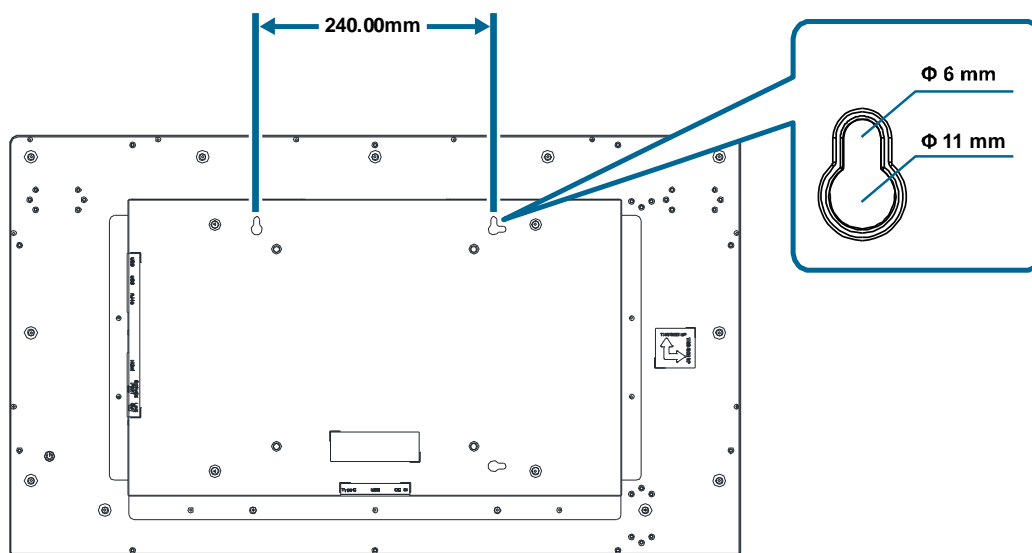
The back of the display is equipped with four screw holes with a VESA dimension of 200 x 200mm. Firmly secure a VESA mount onto the display using four M6 screws (Length: 10mm, maximum torque: 8 kgf-cm).



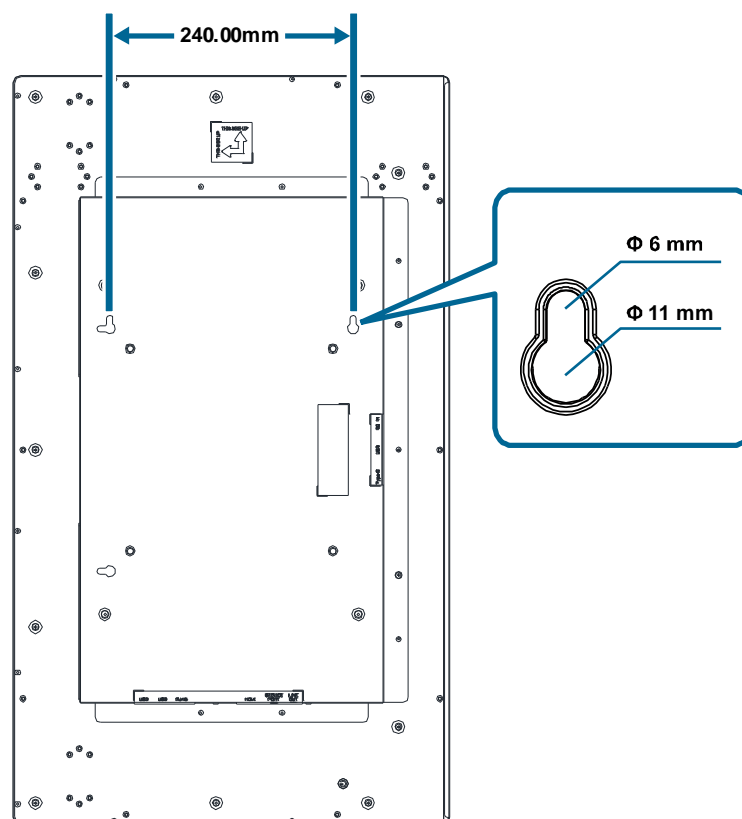
Wall Mounting

The display also features three mount holes on the back side that allow for mounting the display horizontally or vertically on a wall. Firmly secure the display onto a wall using two M6 x 20 screws or hooks.

Horizontal (Landscape)



Vertical (Portrait)

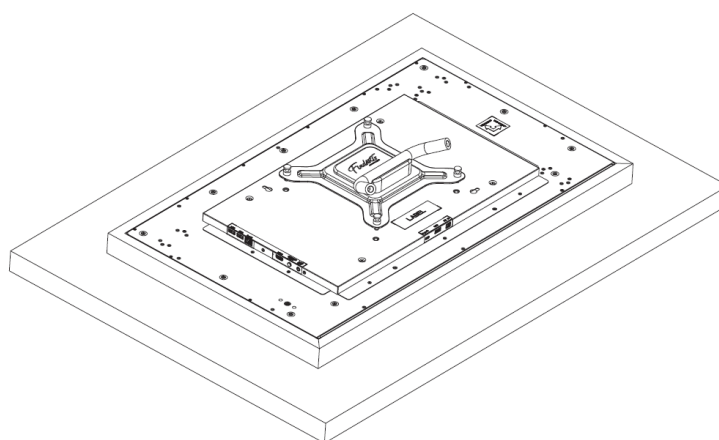


INSTALLING THE STAND

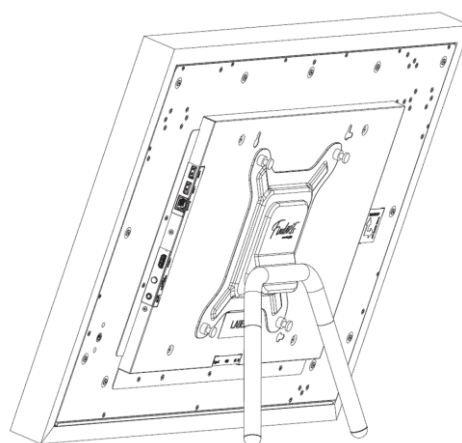
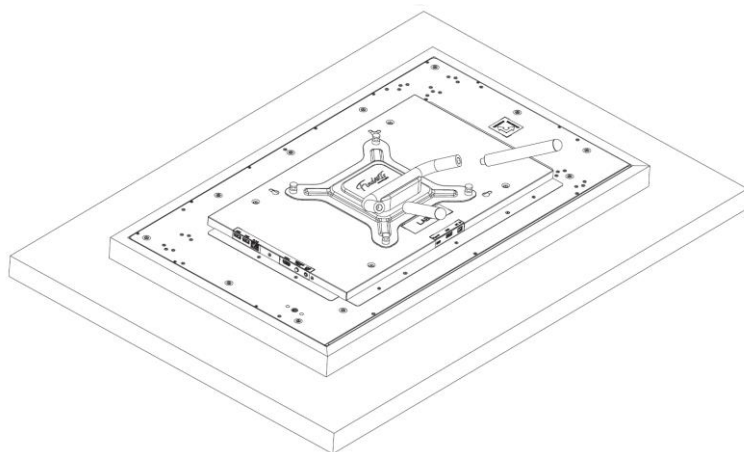
Do not use parts other than those provided by the original manufacturer for assembly. Before installing the stand, prepare a flat and stable surface near a wall outlet. The display is placed face down on this plane, and then the following actions are performed.

Horizontal (Landscape)

1. Remove the stand from the accessory box.
2. The mounting holes are positioned facing up. The “FindARTs” word of the tripod is placed face up on the system.

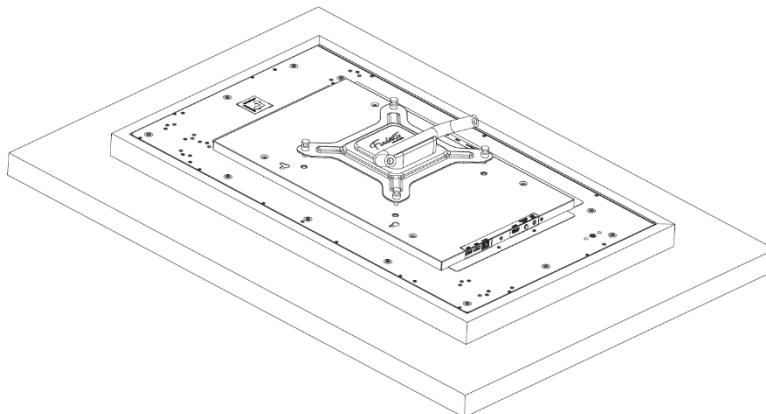


3. Align the stand screws with the VESA holes and tighten them.
4. Insert and tighten the short tubes by turning the stand.

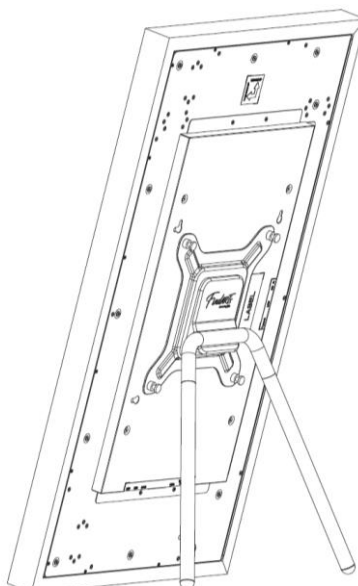
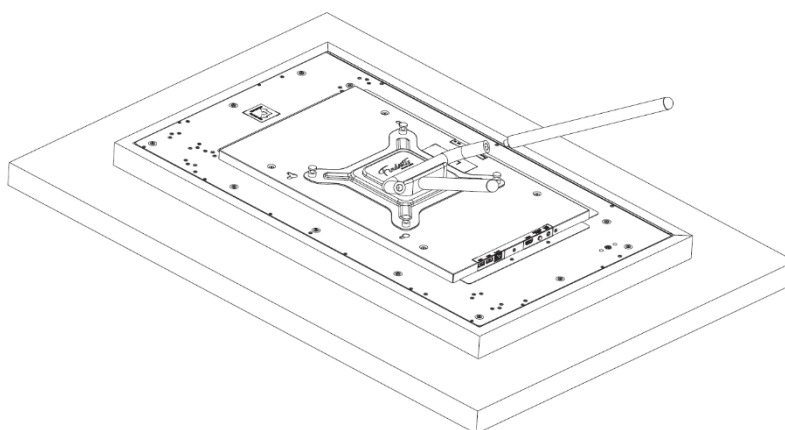


Vertical (Portrait)

1. Remove the stand from the accessory box.
2. The mounting holes are positioned facing up. The “FindARTs” word of the tripod is placed face up on the system.



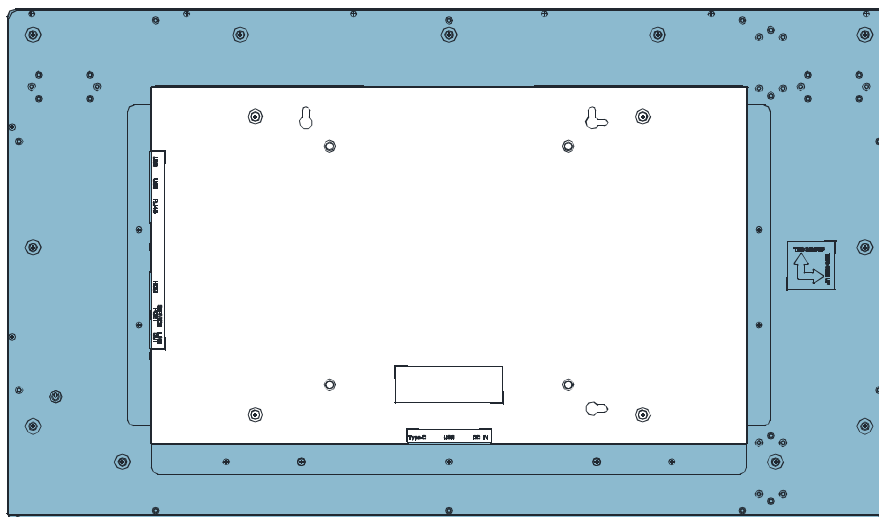
3. Align the stand screws with the VESA holes and tighten them.
4. Insert and tighten the short tubes by turning the stand.



USING THE CABLE HOOKS

The supplied cable hooks allow you to create one or more routing channels to secure the cables on the back panel of the display based on how the display will be used.

The area where you can adhere the hooks to route the cables is shaded blue in the following image.

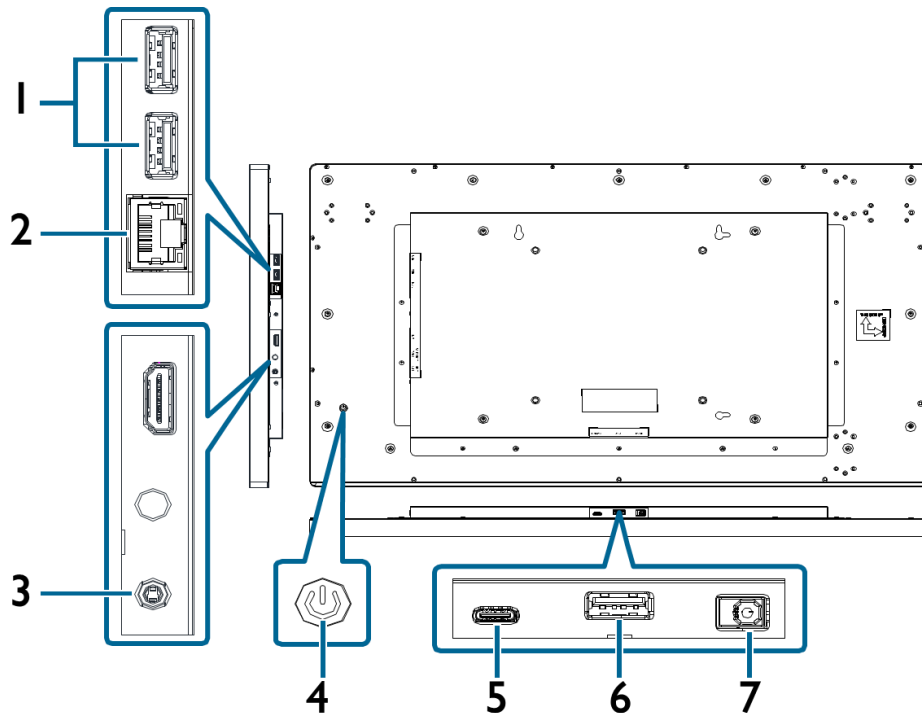




NOTE: Plan well before you adhere the hooks. Removing and re-adhering the hooks may cause the adhesives on the hooks to weaken and prevent them from being re-adhered.


SETTING UP THE DISPLAY

Main Components

The following image and table show the location of the connectors and other components.



Item	Description
1 USB-A 2.0 Port (USB)	<ul style="list-style-type: none">Connects with USB-A devices such as keyboards, pointing devices, or flash drives.Connects with an IR receiver.Connects with a USB wireless dongle. <div> NOTE: Some wireless dongles may take up more space; as a result, you may not be able to use the two USB ports simultaneously. It is recommended to connect the wireless dongle to the USB port at the bottom side of the display.</div>
2 LAN Port (RJ45)	<p>Connects with a network router/hub using a standard Ethernet cable.</p> <div> NOTE: The LAN port supports 10/100 data transfer rates.</div>
3 Audio Output Port (Line Out)	<ul style="list-style-type: none">Connects with headphones or external speakers to output audio.
4 Power Button	<ul style="list-style-type: none">Press the power button for one second to turn on the display.Short press the power button to turn off the backlight.Press and hold the power button for 3 seconds to turn off the display.

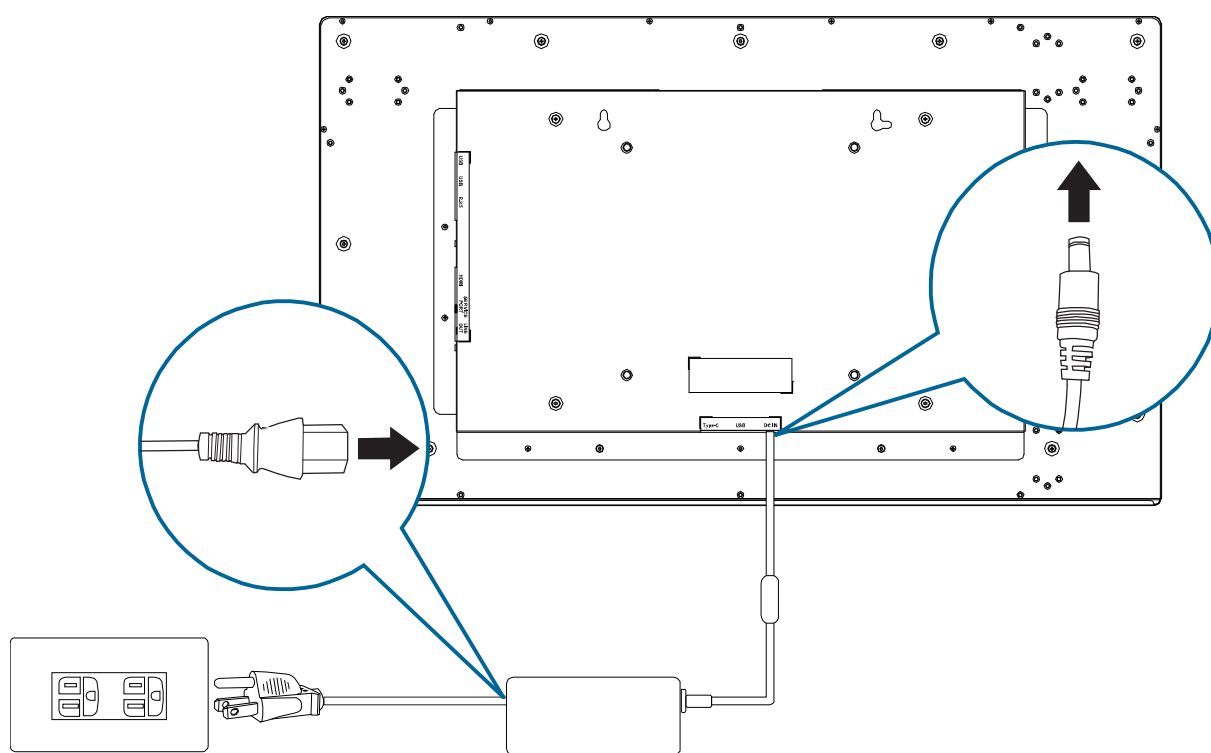
Item	Description
5 USB-C 2.0 Port (Type-C)	<ul style="list-style-type: none"><li data-bbox="526 259 1005 293">• Connects with Explanation Panel <div data-bbox="526 304 619 394"></div> <div data-bbox="630 304 1452 349">NOTE: The USB-C port supports the power delivery function.</div>
6 USB-A 2.0 Port (USB)	<ul style="list-style-type: none"><li data-bbox="526 459 1428 492">• Connects with USB-C devices such as keypro or remote control.
7 Power Port (DC IN)	<ul style="list-style-type: none"><li data-bbox="526 548 1141 582">• Connects with the supplied power adapter.

Connecting the Power Cables

5. Connect the power adapter to the power port on the bottom side of the display.
6. Connect the power cord to the power adapter.
7. Fully insert the power cord plug into the power outlet socket. The display will power on automatically.



NOTE: The display will power on automatically anytime the power cord is plugged into the power outlet socket. It is not recommended to remove the power cord plug from the power outlet socket in order to shut the display down after finishing the installation. Use the power button on the back of the display. See “Powering On/Off the Display” on page 18 for detailed information.



CAUTION: Loose connections may cause noise. Do not plug and unplug the power cord repeatedly in a short period of time.



NOTE: The supplied power adapter varies depending on the country where you purchased this display. For all cases, use a power adapter that matches the AC voltage of the power outlet and has been approved by and complies with the safety standard of your country.

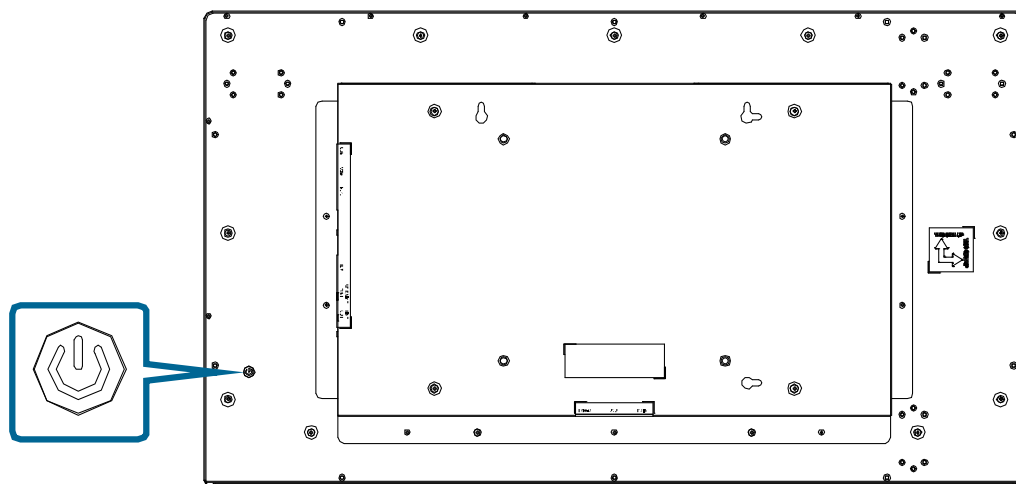


CAUTION: When disconnecting the power adapter, be sure to first disconnect the plug from the outlet socket.

Powering On/Off the Display

To power on the display, press the power button on the rear side of the display for one second to turn on the display.

When the display is turned on, press and hold the power button for three seconds to power off the display.

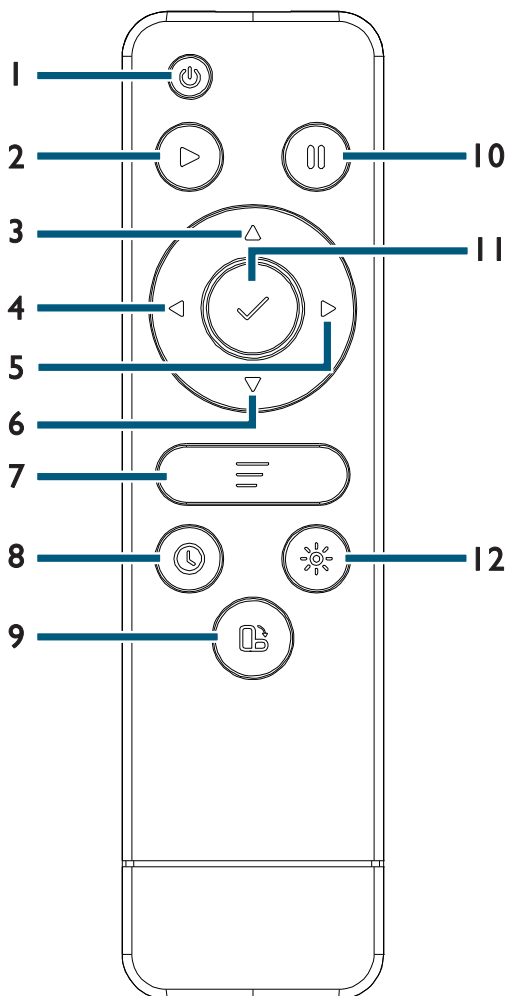


NOTE:

- When the display is turned on, short pressing the power button for one second only turns off the backlight and does not power off the display.
 - When the backlight of display is turned off, short pressing the power button for one second turns the backlight back on.
 - The display supports power-on boot.
-

THE FINDARTS REMOTE CONTROL

Remote Control Overview



No.	Button
1	Power
2	Play
3	Up
4	Previous
5	Next
6	Down
7	Menu
8	Duration
9	Rotate
10	Pause
11	OK
12	Brightness

Using the Remote Control

SETTING UP THE REMOTE CONTROL



NOTE:

- For some systems the remote control dongle is pre-installed into the right Micro USB port of the system before shipment. In these instances, the steps below are for reference only.
- The remote control needs to be installed with two AAA batteries which are not included in the package.
- The remote control's range is 10 meters (in an open space).

1. Remove the battery cover from the bottom side of the remote control and remove the remote dongle from the battery compartment.
2. Plug the dongle into the USB on the back of the system.

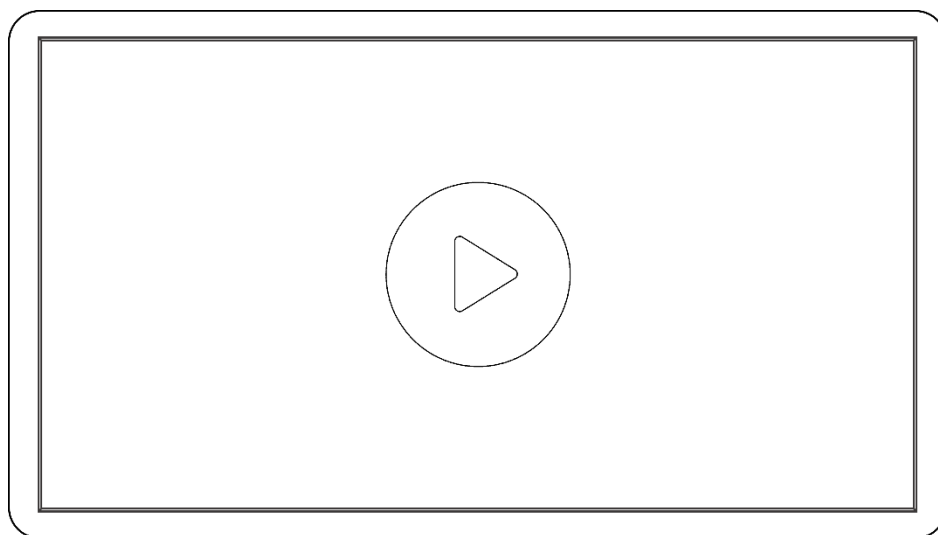
POWERING ON/OFF THE SYSTEM

Press the Power (1) button to power on or off the system.

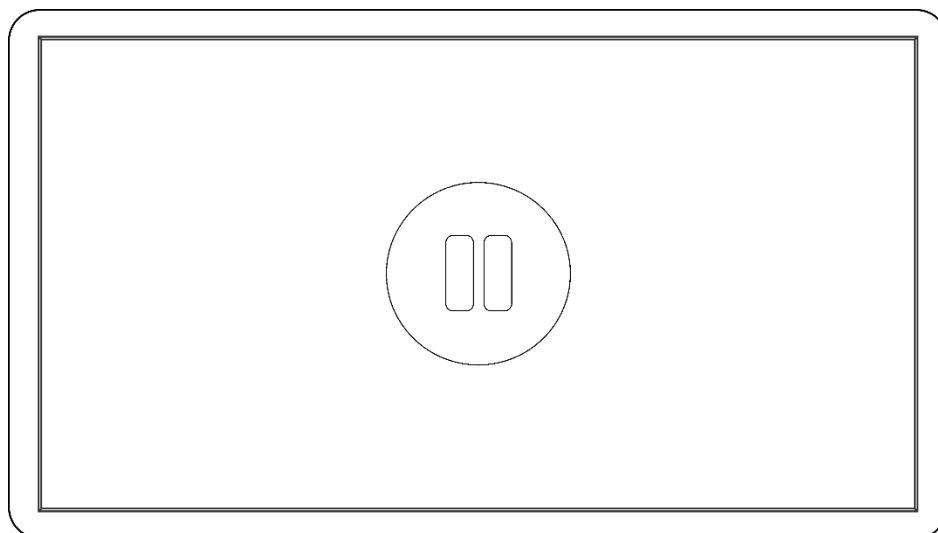
PAUSING AND PLAYING THE ARTWORK PRESENTATION

To pause or play an artwork presentation:

- Press the Pause (10) button to pause the presentation of the artwork. Once the button is pressed, the system will stay showing the current artwork.



- Press the Play (2) button to resume playback.



SELECTING A PIECE OF ART

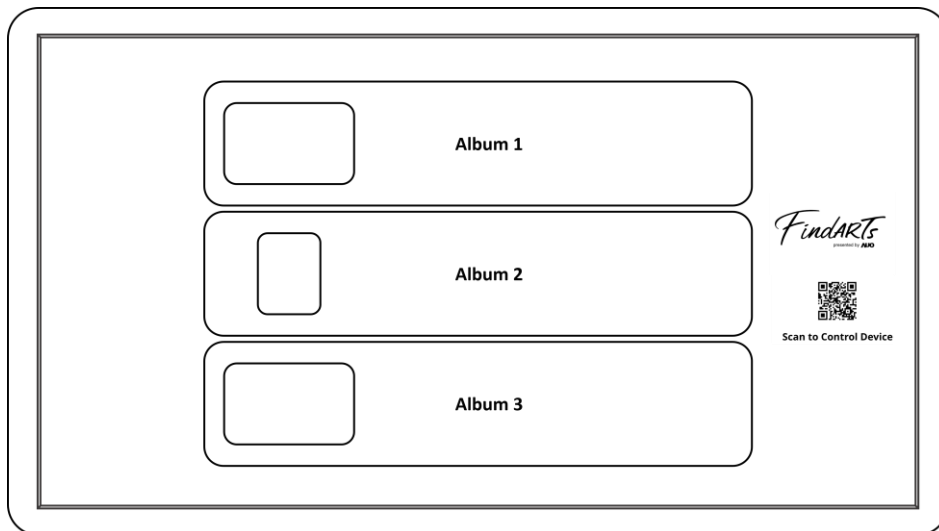
To select a specific piece of art within an album:

- Press the Previous (4) button to display the previous piece of art.
- Press the Next (5) button to display the next piece of art.

SELECTING AN ALBUM

To select a specific album among multiple albums:

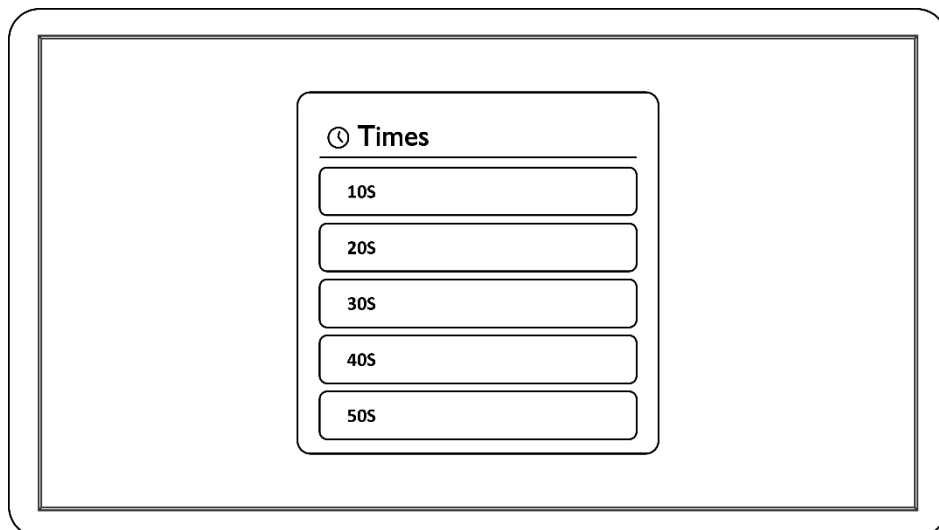
1. Press the Menu (7) button to display the album menu.
2. Press the Up (3) or Down (6) button to select an album.
3. Press the OK (11) button to start playing the album.



ADJUSTING THE PRESENTATION DURATION

To set the duration each piece of art in an album is shown:

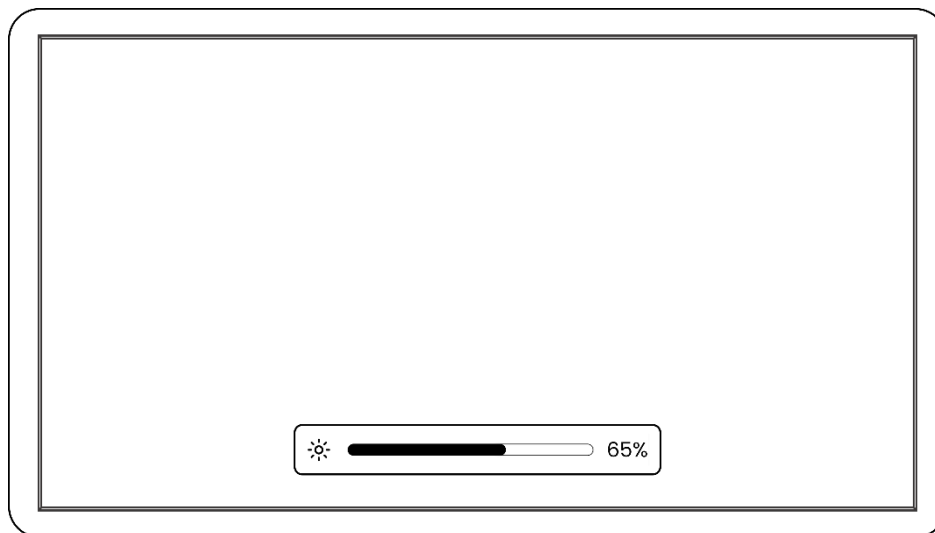
1. Press the Duration (8) button and the duration adjustment menu will be displayed.
2. Press the Up (3) or Down (6) button to set the duration.
3. Press the OK (11) button to complete the setup.



ADJUSTING THE BRIGHTNESS

To adjust the brightness:

1. Press the Brightness (12) button and the brightness adjustment bar will be displayed.
2. Press the Up (3) or Down (6) button to adjust the brightness.
3. Press the OK (11) button to complete the setup.



APPENDIX A: SPECIFICATIONS

Model		SN32UAA01.0
Item		
Display		
LCD Size		32" (16:9 aspect ratio)
Light Source		LED
Active Area		708.48 (H) x 398.52 (V) (mm)
Resolution		3840 × 2160 (pixels)
Frame Rate		60 Hz
Display Color		10 bit (8-bit + Hi-FRC)
Brightness (Typ.)		270 nits (Factory Default: 130 nits)
Contrast Ratio (Typ.)		800:1 (native)
Viewing Angle U/D/L/R		89/89/89/89 degrees
Surface Treatment		Advanced Reflection-less Technology
Power		
Power Input Voltage		19V, 4.29A, 81.51W (white)
Power Consumption (Typ. / Max.)		78W / 90W
System		
CPU		Quad-core ARM® Cortex™- A53
Operating System		Android 9.0 (32 bit)
Memory		3GB DDR (1.54GB reserved for system functions)
Storage		32GB eMMC (5.6GB reserved for data storage)
Wi-Fi / Bluetooth		EEE 802.11 a/b/g/n/ac 2x2 + BT(V4.2) Combo.
Connectivity		
I/O Ports	Right Panel	USB-A 2.0 port x2 Ethernet LAN port x1 (10/100MB) Service port x1 Audio output port x1
	Bottom Panel	Power port x1 USB-A 2.0 port x1 USB-C 2.0 port x1 (supporting power delivery function, 5V / 2A)
Mechanical		
Dimension		740.5 (L) x 430.5 (W) x 39.4 (D) (mm)
Weight (Typ.)		8.5
Enclosure Color		Black
Environment		
Operating Temperature		0°C - 40°C
Storage Temperature		-10°C - 60°C
Operating Humidity		20% - 80% RH (non-condensing)
Storage Humidity		20% - 80% RH (non-condensing)

Item	Model
	SN32UAA01.0
Accessory	
Adapter	100V - 240V / 1.5A @50-60Hz
Cable Hook	x5
Certification	
NCC, BSMI	

APPENDIX B: TROUBLESHOOTING

Problem	Solution
There is no response from the display (no screen).	<ol style="list-style-type: none">1. Check if the power adapter is properly connected to the display.2. Check if the power cord is properly connected to the power adapter.3. Check if the power cord plug is firmly connected to the AC power outlet socket.4. Check if the signal source device is powered on and properly connected to the display.5. In case of voltage instability, wait for the voltage to stabilize and then turn on/off the display again.
The display is powered on and operating but shows no picture.	<ol style="list-style-type: none">1. Check if the display's backlight is turned off. Short press the power button to turn on the backlight. See "Powering On/Off the Display" on page 18.2. Check if the signal source device is powered on and properly connected to the display.3. In case of voltage instability, wait for the voltage to stabilize and then turn on/off the display again.
The display shows abnormal (unstable, unfocused, distorted, etc.) images.	<ol style="list-style-type: none">1. Check if the signal source device is properly connected to the display.2. In case of voltage instability, wait for the voltage to stabilize and then turn on/off the display again.
The display cannot connect to a wired network.	<ol style="list-style-type: none">1. Check if the LAN cable is correctly inserted into the LAN port on the display.2. Check if your IT department blocks unknown devices on network.