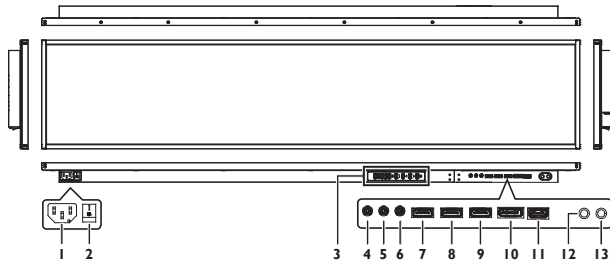







Inputs/Outputs



Item	Description
1 AC In	Connects with the supplied power cord.
2 AC Switch	Switches the main power on/off.
3 Control Buttons	See "Control Buttons" for detailed information.
4 RS232 IN	Connects with the serial IO connector of a host device.  NOTE: From the tip to the terminal the plug sections are defined as TX / RX / Ground.
5 IR IN	<ul style="list-style-type: none"> Connects with an external IR extender cable. Connects with the IR OUT connector of another display to daisy chain the IR signal.  NOTE: From the tip to the terminal the plug sections are defined as IR / VCC / LED / Ground.
6 AUDIO OUT	Connects with external speakers with an amplifier or audio amplifier to output the audio that is supplied by the video source.  NOTE: Headphones and earphones are not supported.
7 HDMI OUT	Connects with the HDMI IN connector of another display to daisy chain the audio/video broadcast on the displays.  NOTE: When interconnecting displays to create a daisy-chain configuration, use only the HDMI IN2 port as the input source on all the displays in the daisy chain.
8 HDMI IN2	Connects with devices transmitting audio/video using the HDMI interface.
9 HDMI IN1	Connects with devices transmitting audio/video using the HDMI interface.
10 DP IN	Connects with devices transmitting audio/video using the DP (DisplayPort) interface.
11 USB	Connects with a flash drive to display digital media or update the display's firmware.  NOTE: Use a flash drive with a maximum storage capacity of 512 GB for FAT32/NTFS formats.
12 RS232 OUT	Connects with the RS232 IN connector of another display to daisy chain direct commands.
13 IR OUT	Connects with the IR IN connector of another display to daisy chain the IR signal with a pin-to-pin straight cable featuring three conductor sections.

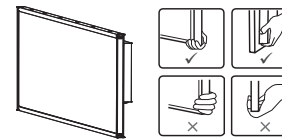
Specifications

LCD Size	48.5 inch
Resolution (pixels)	1920 x 360
Brightness (typ.) (cd/m ²)	700
Contrast Ratio (typ.)	4000:1
Power Supply	AC 100–240V, 50–60Hz, 0.6A
Power Consumption (Watt @ AC 100V)	62W
Standby Power (Watt @ AC 100V)	< 0.5W
Signal Input	HDMI 2.0 x2, DP 1.2 x1, USB 2.0 x1 (plug and play)
Signal Output	HDMI 2.0 out x1, Audio out x 1
External Control	RS232 In x1, RS232 Out x1, IR Out x 1
Dimension	1232.4(H) x 249.6(V) x 45mm(D)
Net Weight (kg)	7.32
Border Width (U/D/R/L) (mm)	9.9/9.9/9.9/9.9
Wall Mounting (mm)	100 x 600 (VESA)
OSD Control	RS232, keypad, IR
Display Orientation	Landscape/Portrait
Usage	24/7 (hrs/days)

Safety Information

Carrying the Display

When carrying the display, always carry it using both hands and with the LCD panel facing forward. DO NOT carry the display while putting pressure on the screen at the front of the chassis.

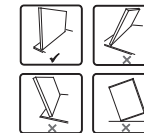


CAUTION: Avoid applying force or using sharp objects on the screen or the frame around the screen at all times.

PRÉCAUTION : Évitez d'appliquer une force ou d'utiliser des objets pointus sur l'écran ou le cadre autour de l'écran en tout temps.

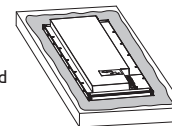
Placing the Display

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



Setting Down the Display

When setting the display down, place the screen face down on a flat and stable surface covered by a protective sheet and a table cushion as shown in the illustration provided.



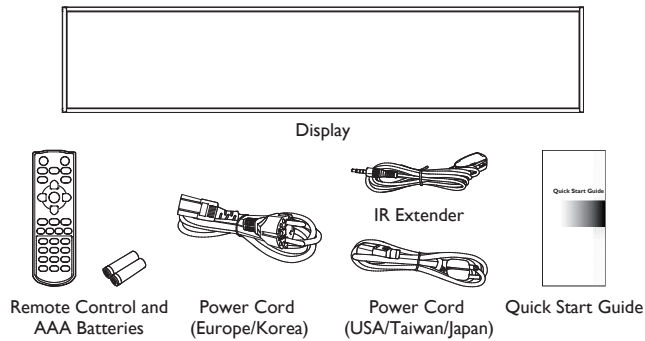
CAUTION: Never press or place anything on the back cover. This may damage the internal parts of the display.

PRÉCAUTION : N'appuyez ou ne placez jamais quoi que ce soit sur la couverture arrière. Cela pourrait endommager les parties internes de l'écran.

Quick Start Guide

PS48A (SS48XNN01.0)

Package Contents

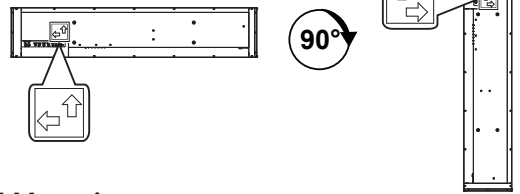


Installation

Adjusting Directions

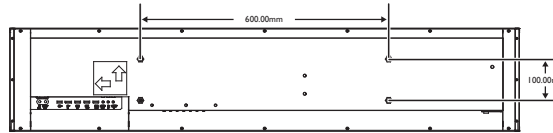
Horizontal (Landscape)

Vertical (Portrait)



Wall Mounting

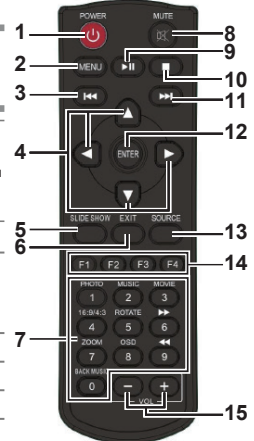
The back of the display is equipped with four screw-holes with dimensions of VESA mount 600 x 100mm. For installation, use four M6 screws to firmly secure a wall mount onto the display (length: at least 27mm, maximum 30mm, maximum torque: 16 kgf.cm).



Controlling The Display

Remote Control

Button	Description
1 POWER	Switches the power on/off. NOTE: It takes about 10 seconds to power on the display.
2 MENU	<ul style="list-style-type: none"> Displays the OSD menu. In the sub-menu, confirms the item selected in the OSD menu and return to the previous menu.
3 ⏮	Plays the previous media file.
4 [▲] / [▼] / [◀] / [▶] / Up / Down / Left / Right	Moves the selection in the OSD menu.
5 SLIDE SHOW	Displays input source information.
6 EXIT	Exits the current menu.
7 Number Pad	Inputs numbers.
8 MUTE	Silences the audio from the display. NOTE: Once the audio is silenced by the MUTE button, the display will remain mute even after it is powered off and then on by the AC switch, or disconnected and then re-connected to the AC power.
9 ▶	<ul style="list-style-type: none"> Plays the media file. Pauses playback of the media file.
10 ■	Stops playback of the media file.
11 ▶▶	Plays the next media file.
12 ENTER	Accepts the settings made in the OSD menu.
13 SOURCE	Switches the video input source. Use the [▲] or [▼] buttons to directly select [HDMI1], [HDMI2], [DP].
14 Hot Keys	<ul style="list-style-type: none"> F1: Creates a playlist for the media files that have been selected.
15 VOL	Adjusts the display's volume ([+] to increase, [-] to decrease). NOTE: If the remote control is not working, replace the batteries with new ones and make sure that they are correctly inserted: Place two 1.5V AAA batteries matching the (+) and (-) signs to the (+) and (-) indications of the battery compartment.



Declaration of the Presence Condition of the Restricted Substances Marking

單元 Unit	限制物質及其化學符號 Restricted substances and its chemical symbols					
	鉛 Lead (Pb)	汞 Mercury (Hg)	鎘 Cadmium (Cd)	六價鉻 Hexavalent chromium (Cr ⁶⁺)	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
電路板	-	○	○	○	○	○
外蓋液	-	○	○	○	○	○
晶面板	○	○	○	○	○	○
電源供應器	-	○	○	○	○	○

備註 1: 「超過 0.1 wt%」和「超過 0.01 wt%」係指限制物質之百分比含量超出百分比含量基準值。
 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.
 備註 2: 「○」係指該項限制物質之百分比含量未超出百分比含量基準值。
 Note 2: "○" indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.
 備註 3: 「-」係指該項限制物質為排除項目。
 Note 3: The "-" indicates that the restricted substance corresponds to the exemption.

注意!
 使用過度恐傷害視力。使用30分鐘請休息10分鐘。
 未滿2歲幼兒不看螢幕，2歲以上每天看螢幕不要超過1小時。
 警告使用者：此為甲類資訊技術設備，於居住環境中使用時，可能會造成射頻擾動，在此種情況下，使用者會被要求採取某些適當的對策。

Declaration of Conformity

FCC Declaration of Conformity

47 CFR § 2.1077 Compliance Information

Name of Responsible Party: AU Optronics Corp. America
 Address of Responsible Party: 37085 Grand River Ave. Farmington, MI 48335 U. S. A.

Contact Person: Company Representative
 Phone No.: +1 408-518-8800
 Fax No.: +1 408-518-8123

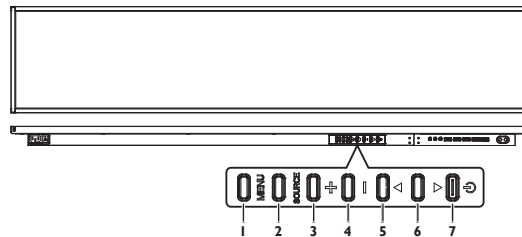
FCC Compliance Statement

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.

FCC Information

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Control Buttons



Item	Description
1 MENU	<ul style="list-style-type: none"> Displays the On Screen Display (OSD) menu. In the sub-menu, confirms the item selected in the OSD menu and return to the previous menu.
2 SOURCE	<ul style="list-style-type: none"> Switches the video input source ([HDMI1], [HDMI2], [DP]). Accept the changes made in the OSD menu.
3 Plus (+)	<ul style="list-style-type: none"> Increases the volume of the display. Moves the selection right or increase the values in the OSD menu.
4 Minus (-)	<ul style="list-style-type: none"> Decreases the volume of the display. Moves the selection left or decrease the values in the OSD menu.
5 Up (▲)	<ul style="list-style-type: none"> Moves the selection in the OSD menu up. Plays media files.
6 Down (▼)	Moves the selection in the OSD menu down.
7 Power (⏻)	Switches the power on/off.

NOTE:
 • This button does not work when the power switch is off.
 • It takes about 10 seconds to power on the display.



CAUTION:

- The remote control should use only carbon-zinc or alkaline batteries. Using an incorrect battery type can create a risk of explosion.
- Dispose of used batteries according to the instructions provided.
- To reduce the risk of fire or burns, DO NOT disassemble, crush, or puncture the batteries. DO NOT short circuit the contacts. DO NOT dispose of the batteries in fire or water.

PRÉCAUTION :

- La télécommande ne doit utiliser que des piles carbone-zinc ou alcalines. L'utilisation d'un type de pile incorrect peut créer un risque d'explosion.
- Disposez des piles usagées conformément aux instructions fournies.
- Pour réduire le risque d'incendie ou de brûlure, NE PAS démonter, écraser ou percer les piles. NE PAS court-circuiter les contacts. NE PAS jeter les piles dans le feu ou dans l'eau.