



LOOKING GLASS

Looking Glass 27” Light Field Display

Portrait

Installation, Safety & Wall Mount Guide

Installation, Safety & Wall Mount Guide

Installation Guide	3 – 6
Safety Guide	7
Wall Mount Guide	8

Looking Glass 27" Light Field Display (Portrait) Installation Guide



LOOKING GLASS

What's in the Box

- 1 x Looking Glass 27" Light Field Display (Portrait)
- 1 x Stand
- 1 x Power Adapter (with US, EU, UK, AU Power Cords)
- 1 x DisplayPort Cable (79" / 2m)
- 1 x HDMI 2.1 Cable (79" / 2m)
- 1 x USB-C Cable (79" / 2m)
- 1 x Microfiber Cleaning Cloth
- 1 x Looking Glass 27" Installation, Safety & Wall Mount Guide
- 2 x M5x20 Phillips Round Head Screws
- 3 x M6x10 Phillips Hex Head Screws
- 4 x M4x20 Phillips Round Head Screws (Optional screws for Wall-mounting)
- 4 x M4 washers (Optional washers for Wall-mounting)

AC input: 100-240VAC, 50/60Hz, 3.5A
Always use the provided power adapter and power cords

Dimensions without stand: 15.9" x 26.2" x 1.9"
405mm x 666mm x 48mm

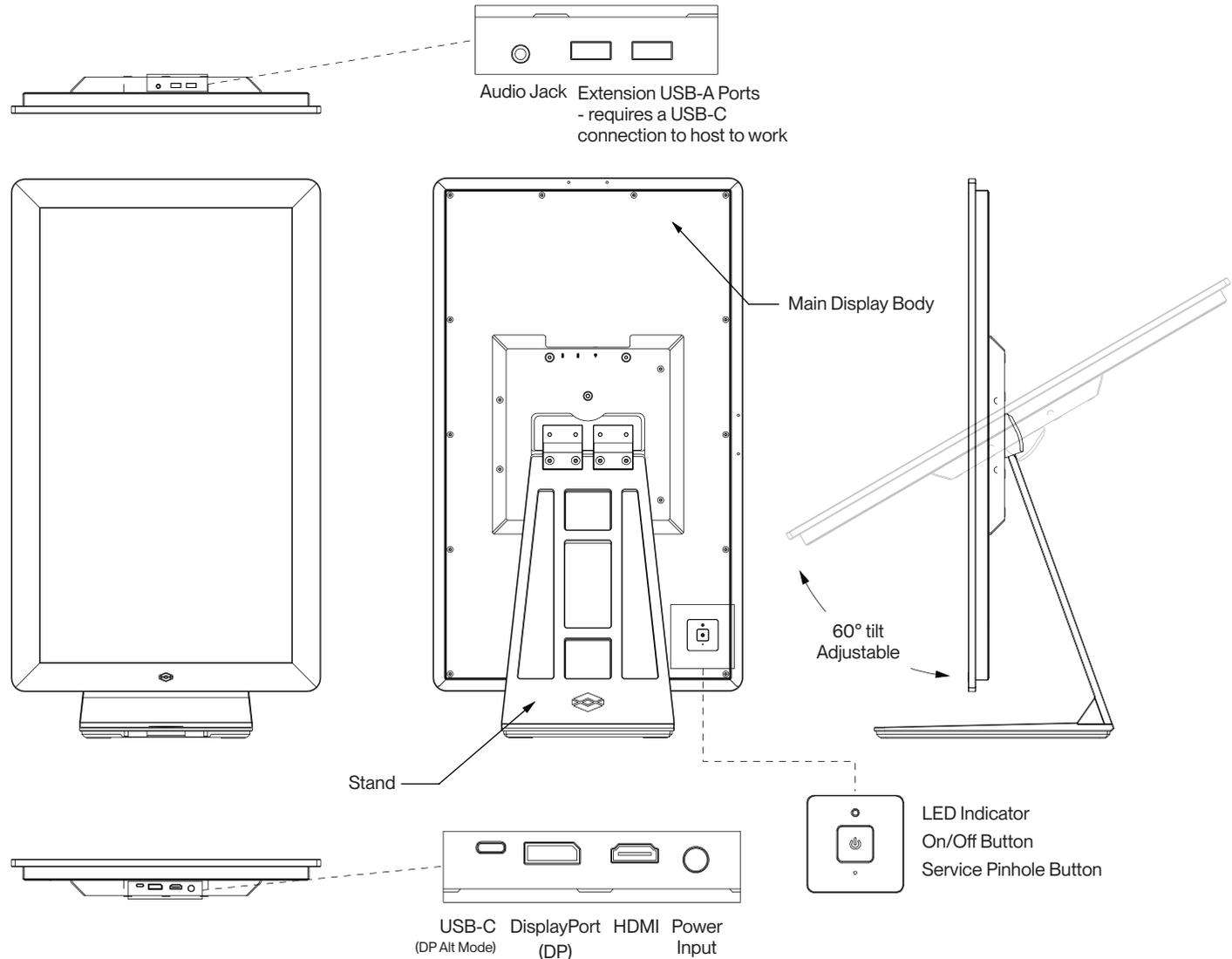
Dimensions with stand: 15.9" x 28.6" x 12.4"
405mm x 726mm (adjustable) x 314mm (adjustable)

Weight without stand: 18.7 lb / 8.5kg

Weight with stand: 25.3 lb / 11.5kg

Cleaning Note

Clean your Looking Glass 27" with the included microfiber cleaning cloth only. Do not clean with other cleaning agents or rubbing alcohol - this will damage the front surface of the display.

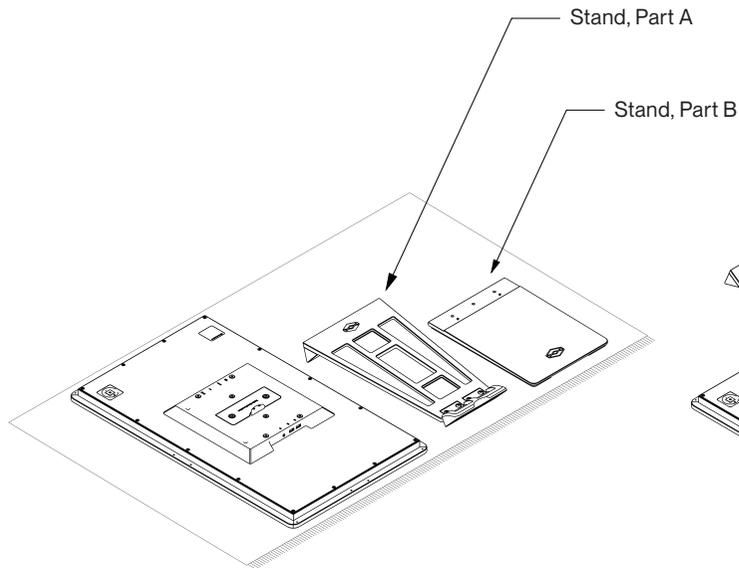


Looking Glass 27" Light Field Display (Portrait) Installation Guide

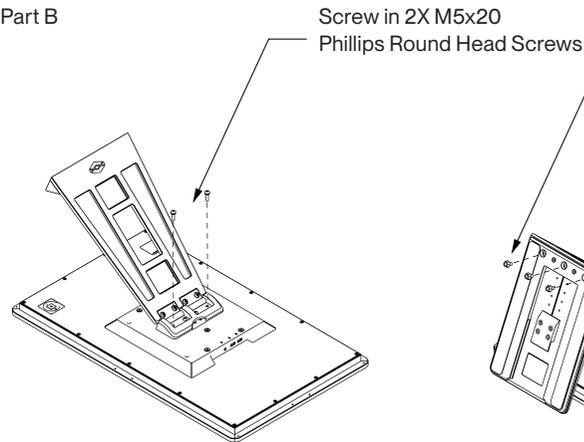
Attaching the Stand



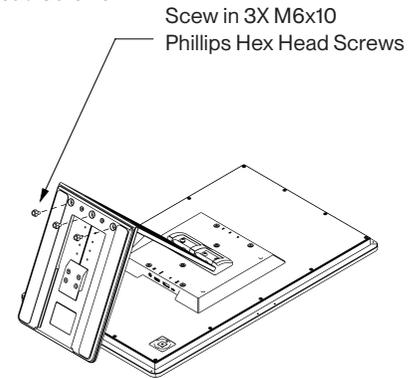
LOOKING GLASS



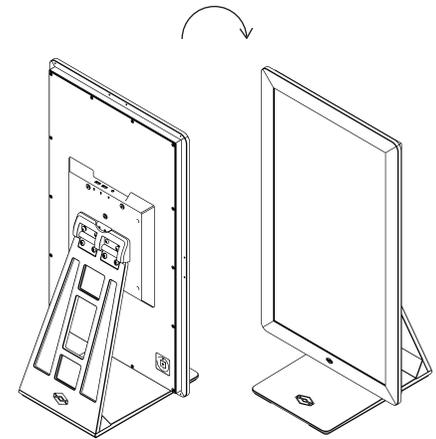
1. Lay all the components down onto a clean and padded surface to avoid damaging the display and its mechanical parts.



2. Align Part A of the stand with the back of the display, then use a Phillips screwdriver to screw in the two M5x20 Phillips Round Head Screws.



3. Align Part B of the stand with the bottom of Part A, then use a Phillips screwdriver to screw in the three M6x10 Phillips Hex Head Screws.



4. Flip the display upright and you're ready to go!

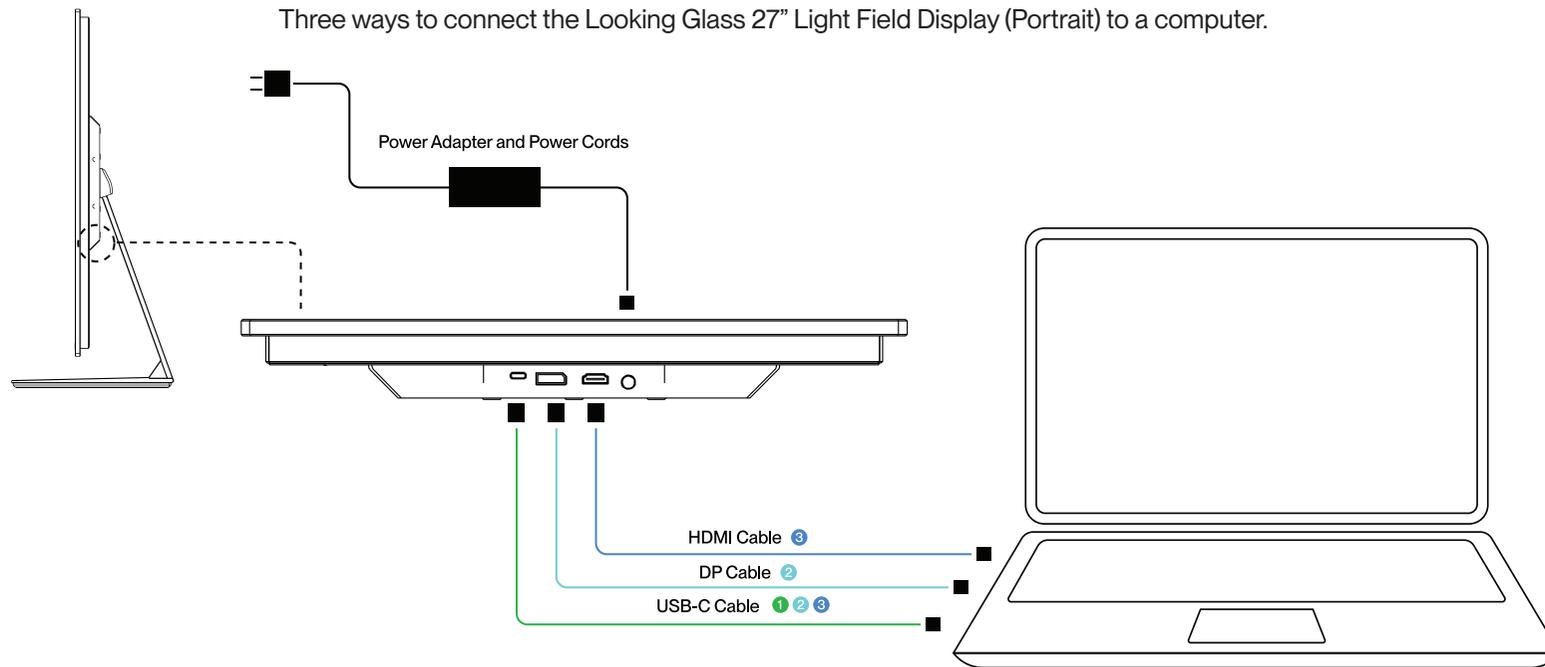


Looking Glass 27" Light Field Display (Portrait) Installation Guide

Connecting the Looking Glass 27" Light Field Display (Portrait) to a computer



LOOKING GLASS



USB-C DP Alt Mode ①

Use this mode if your connected computer has a USB-C port that supports USB-C DP Alt Mode. When using USB-C DP Alt-Mode, the LED indicator will be solid green.

1. Plug in the power adapter with power cord to a wall socket to deliver power to the display.
Use Looking Glass power adapter, power cords and cables only.
2. Plug in the included USB-C Cable to your computer through a USB-C port that supports USB-C DP Alt Mode.
3. Your display should turn on automatically. If not, press the On/Off Button.
4. Once the hardware is set up, visit [HTTPS://LOOK.GLASS/START-27-LIGHTFIELD](https://look.glass/start-27-lightfield)

DP Mode ②

Use this mode if your connected computer has a DP port. In this configuration, you will be using the included DP cable in addition to the USB-C cable. When using DP Mode, the LED indicator will be solid cyan.

1. Plug in the power adapter with power cord to a wall socket to deliver power to the display.
Use Looking Glass power adapter, power cords and cables only.
2. Plug in the DP Cable into the Looking Glass 27" and the other end into your computer.
3. Plug in the USB-C Cable into Looking Glass 27" and the other end into your computer DP output port.
4. Your display should turn on automatically. If not, press the On/Off Button.
5. Once the hardware is set up, visit [HTTPS://LOOK.GLASS/START-27-LIGHTFIELD](https://look.glass/start-27-lightfield)

HDMI Mode ③

Use this mode if your connected computer has an HDMI 2.1 Port. In this configuration, you will be using the included HDMI cable in addition to the USB-C cables. When using HDMI Mode, the LED indicator will be solid blue.

1. Plug in the power adapter with power cord to a wall socket to deliver power to the display.
Use Looking Glass power adapter, power cords and cables only.
2. Plug in the HDMI 2.1 Cable into the Looking Glass 27" and the other end into your computer.
3. Plug in the USB-C Cable into Looking Glass 27" and the other end into your computer HDMI 2.1 output port.
4. Your display should turn on automatically. If not, press the On/Off Button.
5. Once the hardware is set up, visit [HTTPS://LOOK.GLASS/START-27-LIGHTFIELD](https://look.glass/start-27-lightfield)

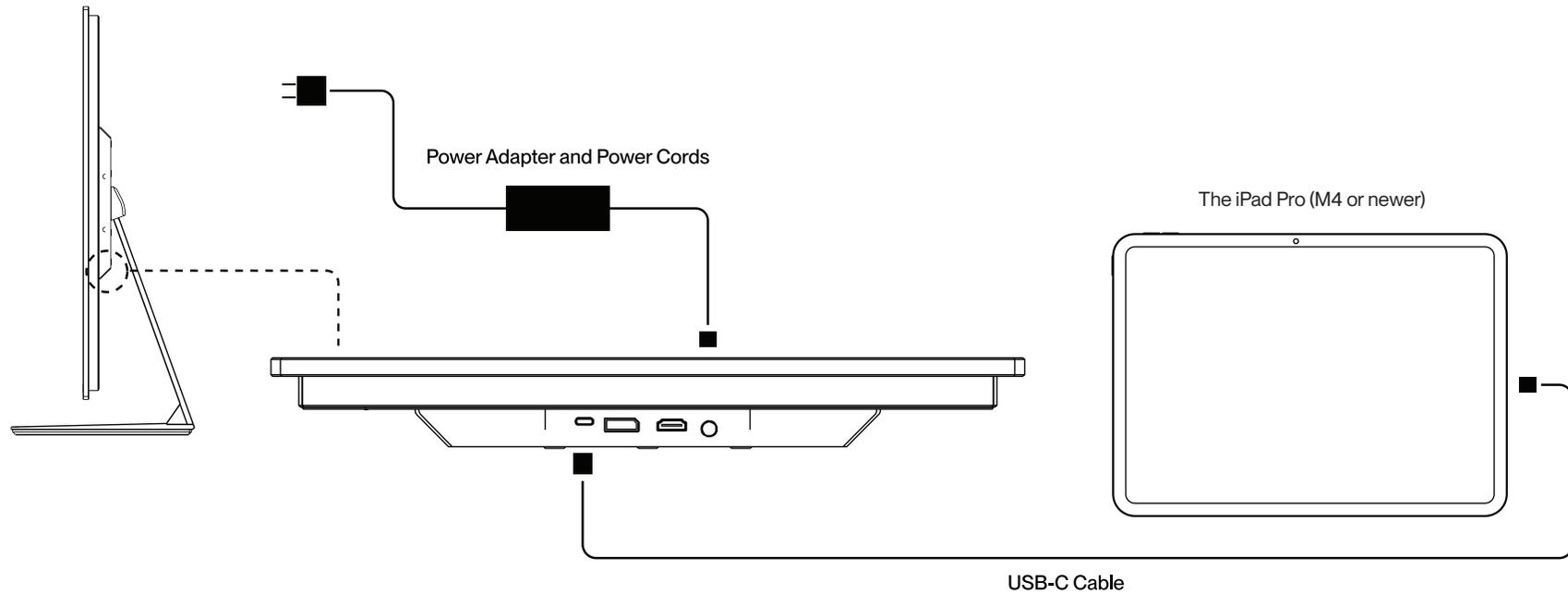
Looking Glass 27" Light Field Display (Portrait) Installation Guide

Connecting the Looking Glass 27" Light Field Display (Portrait) to an iPad Pro (M4 or newer)



LOOKING GLASS

How to connect the Looking Glass 27" Light Field Display (Portrait) to an iPad Pro (M4 or newer).



USB-C DP Alt Mode

When using USB-C DP Alt Mode, the LED indicator will be solid green.

1. Plug in the power adapter with power cord to a wall socket to deliver power to the display.
Use Looking Glass power adapter, power cords and cables only.
2. Plug in the included USB-C Cable to your iPad through the USB-C port.
3. Turn on and unlock the iPad. The display should turn on automatically. If not, press the On/Off Button.
4. Once the hardware is set up, visit [HTTPS://LOOK.GLASS/START-27-LIGHTFIELD](https://look.glass/start-27-lightfield)

**iPad Pro is trademark of Apple Inc.,
registered in the U.S. and other countries and regions.**



Looking Glass 27" Light Field Display (Portrait) Safety Guide



LOOKING GLASS

 Please read the following safety information before installing or using the Looking Glass 27" Light Field Display (Portrait) (27-P).



WARNING! Lift Hazard

- The display is heavy - 25.3 lb / 11.5kg.
- Take care when lifting the display.



WARNING! Electrical Shock Hazard

- DO NOT OPEN the display. Removing the covers exposes dangerous electrical shock hazards.
- There are NO user serviceable parts inside. Refer servicing to Qualified Service Personnel only.
- Plug the provided power supply and power cord into a grounded power outlet.
- Never use a power supply and cable other than the provided power supply and cables.
- Only use the listed power adapter for this display set. Power Adapter: PA-1231-12 (Brand: LITEON) & PA-1231-16A3 (Brand: LITEON).
- Unplug the display from the power outlet to disconnect the main power completely.
- Be certain that the power outlet is easily accessible.



WARNING! Stability Hazard

- The display set may fall, causing serious personal injury or death.
- Never place a display in an unstable location.
- Ensure that the display does not overhang off the edge of supporting furniture.
- Do not place the display on tall furniture (for example, cupboards or bookcases) without anchoring the furniture and display to suitable support.
- Do not place cloth or other materials between the bottom of the display stand and its supporting furniture.



WARNING! Many Injuries, Particularly to Children, Can Be Avoided by Taking Simple Precautions

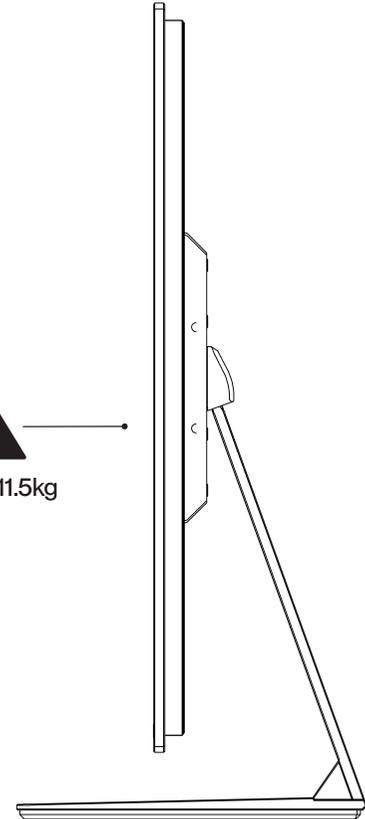
- It is the user's responsibility to choose supporting furniture that is flat, level, and will support the weight (25.3 lb / 11.5kg) of the display.
- Only use the provided desktop stand for this display set.
- Only use furniture that can safely support the display set.
- Educate children on the dangers of climbing support furniture to reach the display or its controls.



WARNING! Use Extreme Care When Wall Mounting the Looking Glass 27" Light Field Display (Portrait)

- See the next page of this guide for important Looking Glass 27" Wall Mounting Information.
- It is the user's responsibility to select a wall bracket assembly that will support the weight (25.3 lb / 11.5kg) of the display.

 25.3 lb / 11.5kg



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 instruction 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.



This product has been tested and found to comply with the limits for Class A equipment according to European Standards harmonized in the Directives in compliance. The limits for Class A equipment were derived for commercial and industrial environments to provide reasonable protection against interference with licensed communication equipment

Looking Glass 27" Light Field Display (Portrait) Wall Mount Guide



LOOKING GLASS

Please read the following safety information before installing or using the Looking Glass 27" Light Field Display (Portrait) (27-P).



WARNING! Lift Hazard

- The display is heavy - 25.3 lb / 11.5kg.
- Take care when lifting the display.



WARNING! Use Extreme Care When Wall Mounting the Display

- Looking Glass recommends using a VESA wall mount with a hole pattern of 100mm x 200mm.
- Looking Glass is not liable for product damage or personal injury when a non-VESA or non-specified wall mount is used or when the consumer fails to follow the product installation instructions.
- Always follow the bracket manufacturer's installation instructions and safety recommendations.
- The rear of the display has four (4) threaded inserts for M4 screws (the screws are not included) - refer to Figure 1.
- If you are installing a third-party wall mount:
 - Display Size: 27"
 - Hole Specs: 100mm x 200mm (fit with VESA 100mm x 200mm wall mount)
 - Hole Depth: 10mm
 - Screw / Qty: M4 / 4 Qty, Washer / Qty: M4 / 4 Qty
 - When installing a wall mount kit, fully fasten all four (4) VESA screws.
 - It is the user's responsibility to select a wall bracket assembly that supports the weight (18.7 lb / 8.5kg w/o Desktop Stand) of the display.
 - It is the user's responsibility to verify that the mounting wall is vertical and the construction type is capable of supporting the display weight (56.1 lb / 8.5kg) with a safety factor of 3x's (7.89 lb / 25.5 kg).
 - It is the user's responsibility to select a licensed-professional contractor to install the bracket assembly and display.
 - When wall mounting the display the desktop stand must be removed.
 - Lay the display screen face down on a soft horizontal surface.
 - Using a Phillips screwdriver remove the two (2) screws securing the stand in place - refer to the 27-P Installation Guide.
 - Save the screws and desktop stand for future use.
 - Do not allow children in the installation area during the installation period.
 - Do not place any additional load on the display and support bracketry.



WARNING! Provide Ventilation Clearances

- Maintain air flow clearances - the distances shown below between the 27-P and other objects (walls, cabinet sides, etc.) to ensure proper airflow for ventilation - refer to Figure 2.

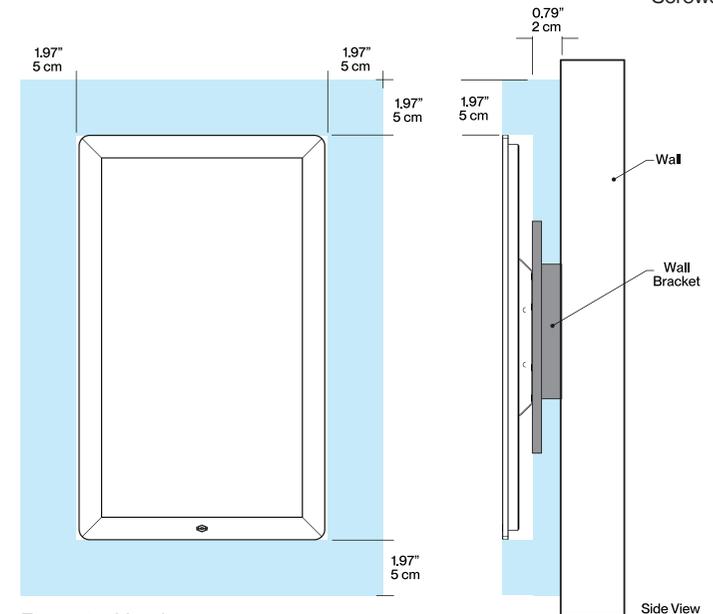
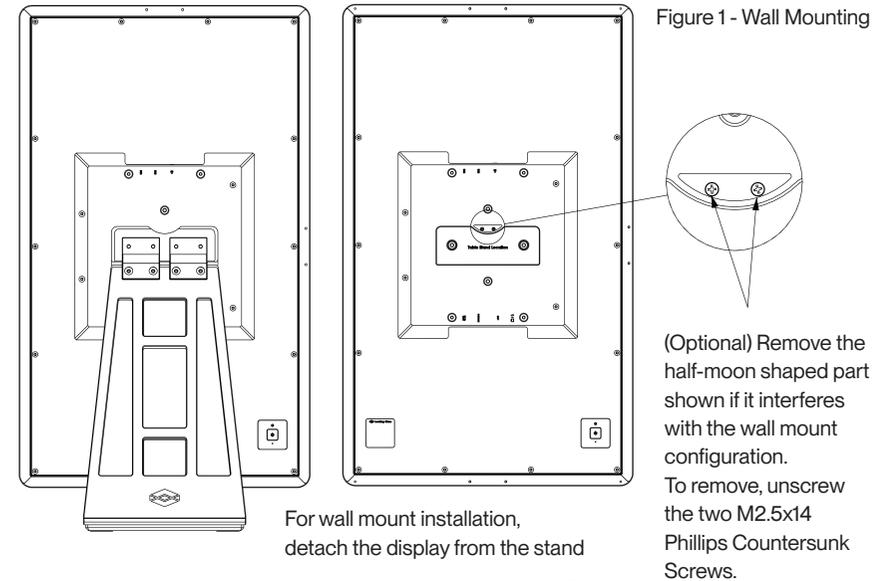


Figure 2 - Ventilation

Visit Looking Glass for complete setup instructions

Looking Glass 27" Light Field Display (Portrait) Desktop Setup Guide - RAD10 20250529

