

LOOKING GLASS

Looking Glass 32" Spatial Display

Portrait

Installation, Safety & Wall Mount Guide



Installation, Safety & Wall Mount Guide

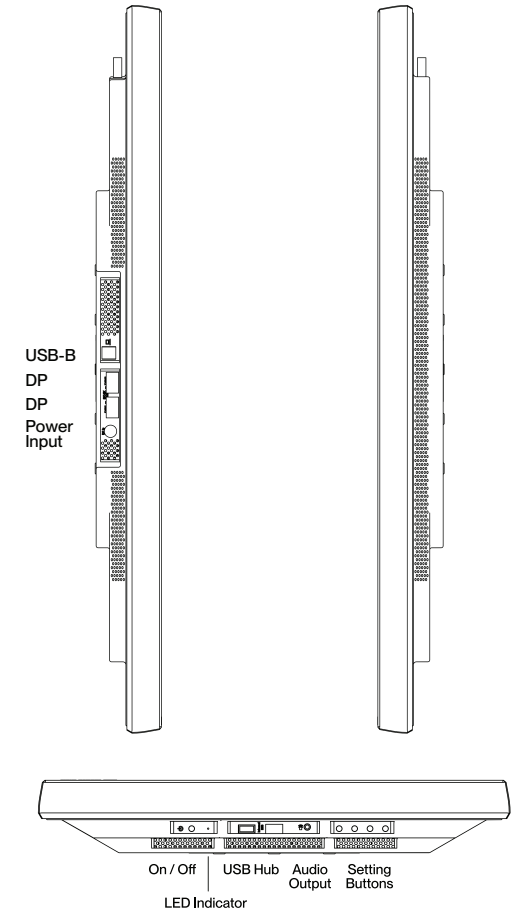
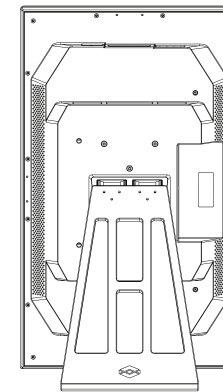
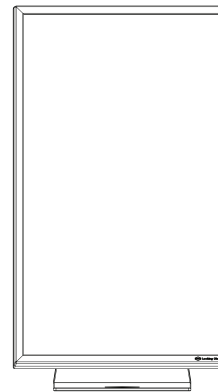
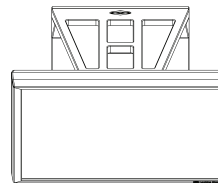
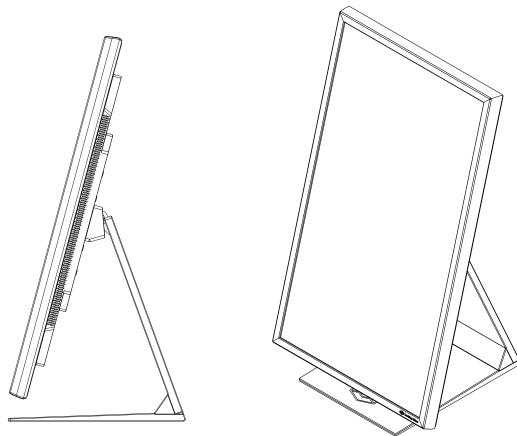
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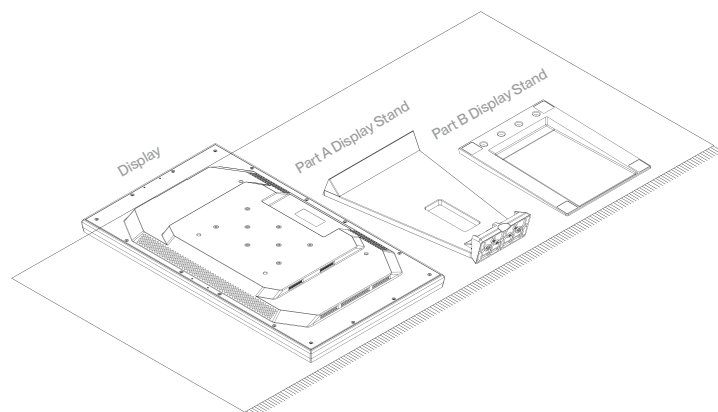
- 1 x Looking Glass 32" Spatial Display
- 1 x Desktop Stand
- 1 x Power Adapter
- 4 x Power Cord (71" / 1.8m to US, EU, UK, AU plugs)
- 2 x DP Cables w/out latches (71" / 1.8m)
- 1 x USB 3.0 A-to-B Cable (71" x 1.8m)
- 1 x Carrying Case w Casters
- 2 x Microfiber Cleaning Cloth
- 2 x M5 X 18 Philips Head Screw
- 4 x M6 X 16 Philips Head Screw
- 4 x M5 X 20 Philips Head Screw (for wall mount)
- 4 x M5 Flat Washer (for wall mount)
- 1 x Looking Glass 32" Installation, Safety & Wall Mount Guide

AC input:	100-240VAC, 50/60Hz, 3.5A Always use the provided power supply and cable
Dimensions without stand:	16.8" x 28.82" x 2.6" 426.5mm x 732mm x 66mm
Dimensions with stand:	16.8" x 28.12" x 8.89" 426.5mm x 714mm (adjustable) x 225.6mm (adjustable)
Weight without stand:	24.4 lb / 11kg
Weight with stand:	26.4 lb / 12kg

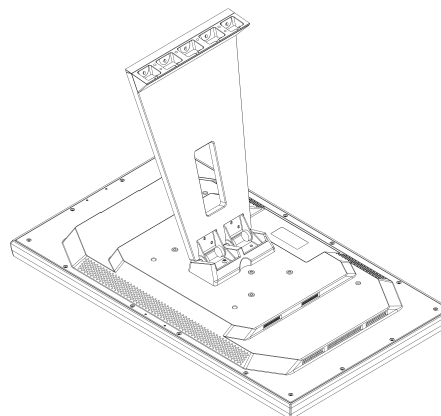
Cleaning Note

Clean your Looking Glass 32" only with the included microfiber cloth. Do not clean with other cleaning agents or rubbing alcohol - this will damage the front surface of the display.

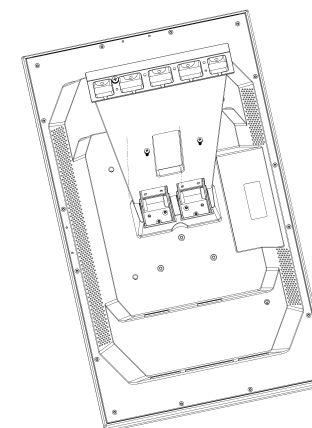




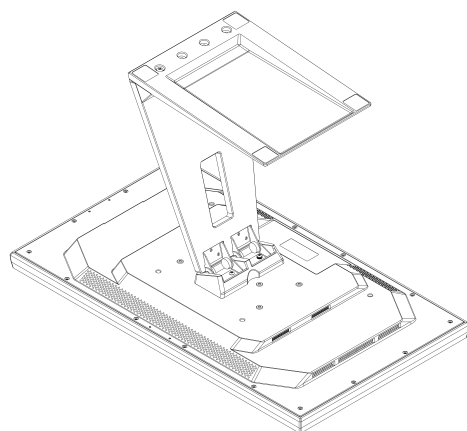
1. Lay all the components down on a clean and padded surface so as to not damage the display and mechanical parts.



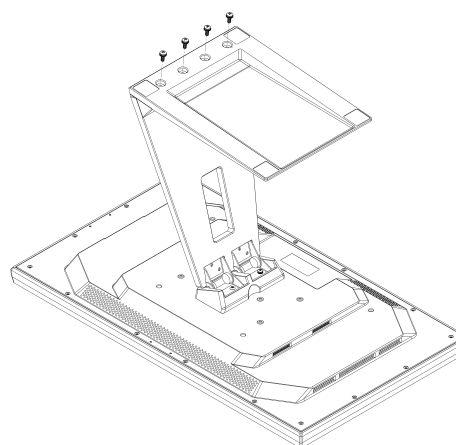
2. Align Part A of the display stand with the two holes at the back of the display.



3. Using a Phillips screwdriver and the two (2) M5 X 18 Philips Head Screw, secure Part A the display stand to the back of the display.

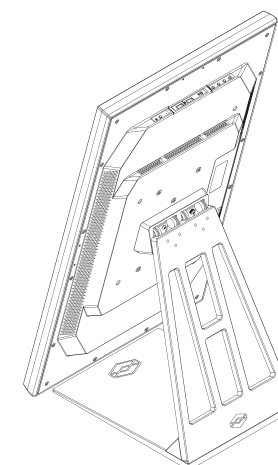


4. With the M5 X 18 Philips Head Screw secured, tilt Part A of the display stand up by 90°.



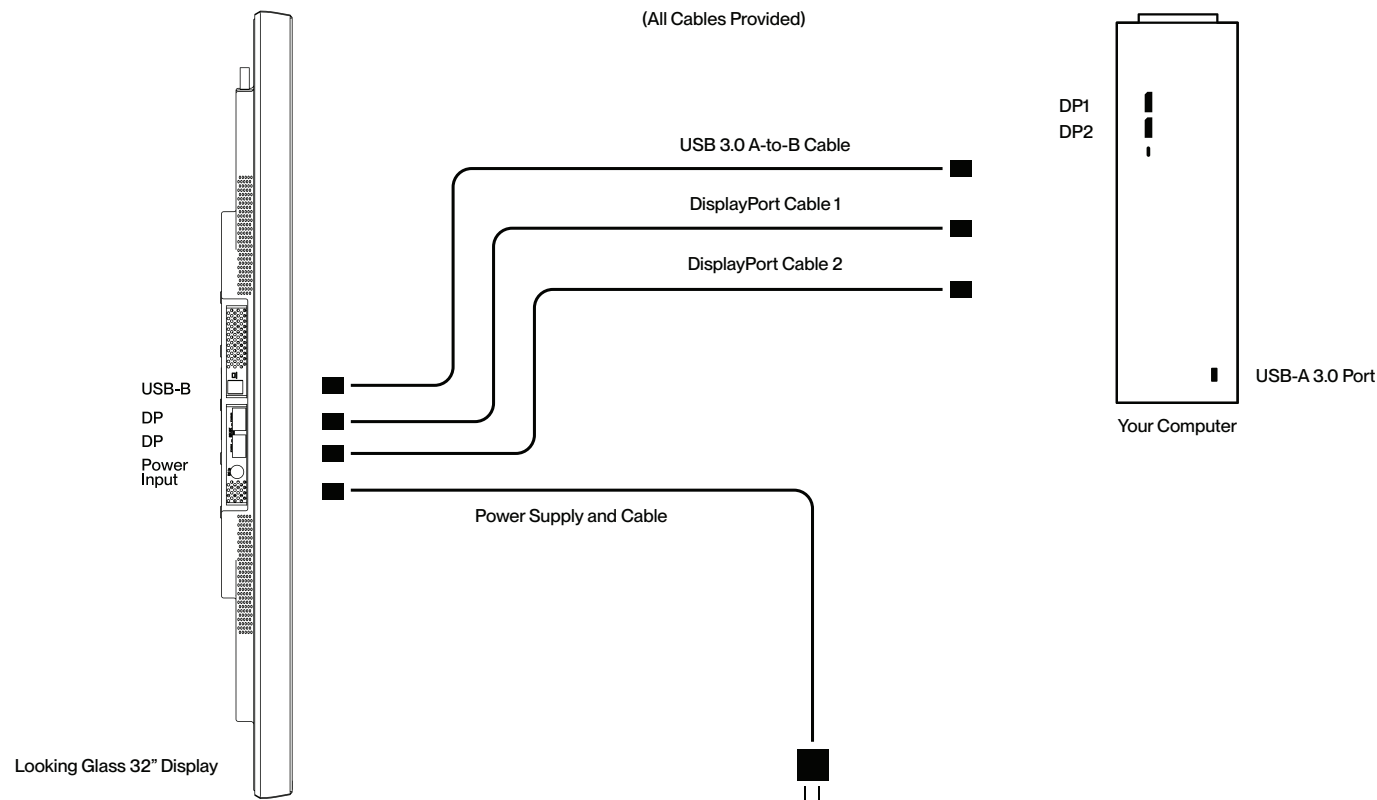
5. Align Part B with Part A of the display stand where the four (4) holes align.

Using a Phillips screwdriver and the four (4) M6 X 16 Philips Head Screws, secure Part A to Part B of the display stand.



6. Use at least two people to flip the display around and you're ready to go!





For best performance, your PC must meet the following minimum recommended specifications:

- CPU: 9th Gen i7 or equivalent
- Memory: Min. 16GB
- Storage: Min. 256GB SSD
- GPU: RTX 3090 or equivalent (Requires support for at least 2x DisplayPort output and display resolution of 7680 x 4320)

To connect the display to your computer, follow these steps below:

1. Connect the power adapter to the Looking Glass display.
2. Connect the 2x DisplayPort cables and USB 3.0 A-to-B cable between the Looking Glass display and your host PC. Both DisplayPort cables should connect to ports on the same external graphics card and not to the motherboard.
3. The Looking Glass display should turn on automatically once it receives a display signal from your host PC. The indicator at the side of the display should turn green.
4. If the PC is also connected to a 2D monitor (suggested), connect the monitor to the external graphics card as well for best performance.



Looking Glass 32" Spatial Display (Portrait) Safety Guide



 **Read and thoroughly understand this important safety information before installation or use of the Looking Glass 32" Portrait Spatial Display (32-G3-P).**



WARNING! Lift Hazard

- The display is heavy - 26.4 lb / 12kg.
- Always use 2 people to lift 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 cable into a grounded power outlet.
- Never use a power supply and cable other than the provided power supply and cable.
- Only use the listed power adapter for this display set. Power adapter model no. PA-1231-12 (Brand: LITEON)
- Unplug the display from the power socket-outlet to disconnect the main power completely.
- Be certain that the socket-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 the edge of the supporting furniture.
- Do not place the display on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the display to a suitable support.
- Do not place the display on cloth or other materials that are located between the bottom of the display stand and the supporting furniture.



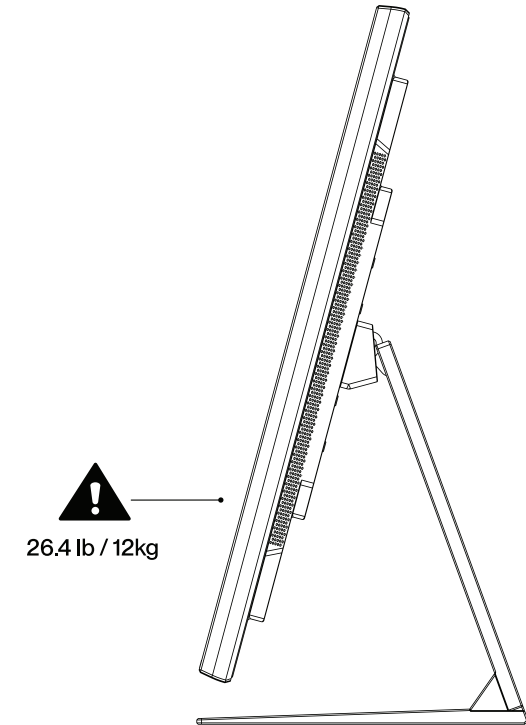
WARNING! Many Injuries, Particularly to Children, Can Be Avoided by Taking Simple Precautions

- It is the user's responsibility to choose supporting furniture that is flat and level that will support the weight (26.4 lb / 12kg) of the display.
- Only use the provided desktop stand for this display set.
- Only using furniture that can safely support the display set.
- Educate children about the dangers of climbing on the support furniture to reach the display or its controls.



WARNING! Use Extreme Care When Wall Mounting the Looking Glass 32" Spatial Display Portrait.

- See the next page of this guide for important Looking Glass 32" Wall Mounting Information.
- It is the user's responsibility to select a wall bracket assembly that will support the weight (24.4 lb / 11kg) of the display.



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.



Looking Glass 32" (Portrait) Wall Mounting Information



Read and thoroughly understand this important safety information before installation or use of the Looking Glass 32" Portrait Spatial Display (32-G3-P).



WARNING! Lift Hazard

- The display is heavy - 24.4 lb / 11kg
- Always use 2 people to lift 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 M5 X 20 Philips Head Screw and M5 Washers (all included) - refer to Figure 1.
- If you are installing a third-party wall mount:
 - Display Size: 32"
 - Hole Specs: 100mm x 200mm
 - Hole Depth: 10mm
 - Screw / Qty: M5 / 4 Qty
 - When installing a wall mount kit always fully fasten all four (4) M5 screws and washers.
 - It is the user's responsibility to select a wall bracket assembly that will support the weight (24.4 lb / 11kg 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 (24.4 lb / 11kg) with a safety factor of 3x's (73.2 lb / 33 kg).
 - It is the user's responsibility to select a licensed-professional contractor to install the bracket assembly and the 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 32-G3-P Startup 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 32-G3-P and other objects (walls, cabinet sides, etc.) to ensure proper airflow for ventilation - refer to Figure 2.

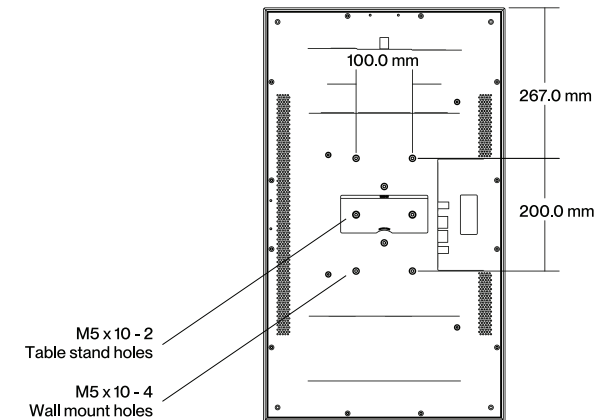
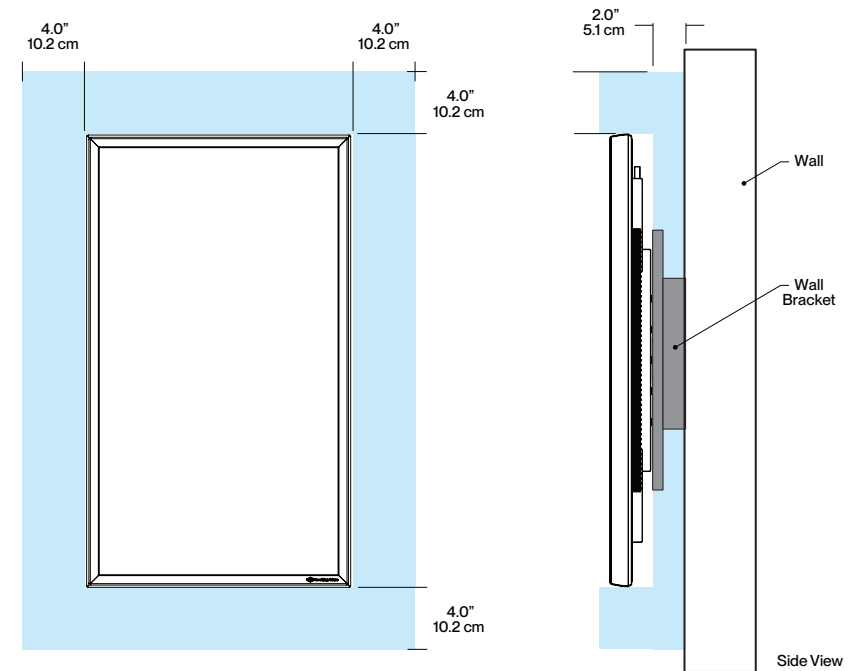
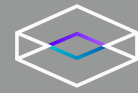


Figure 1



Ventilation - Air Flow Clearances
Figure 2





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