

USER MANUAL

ProLite

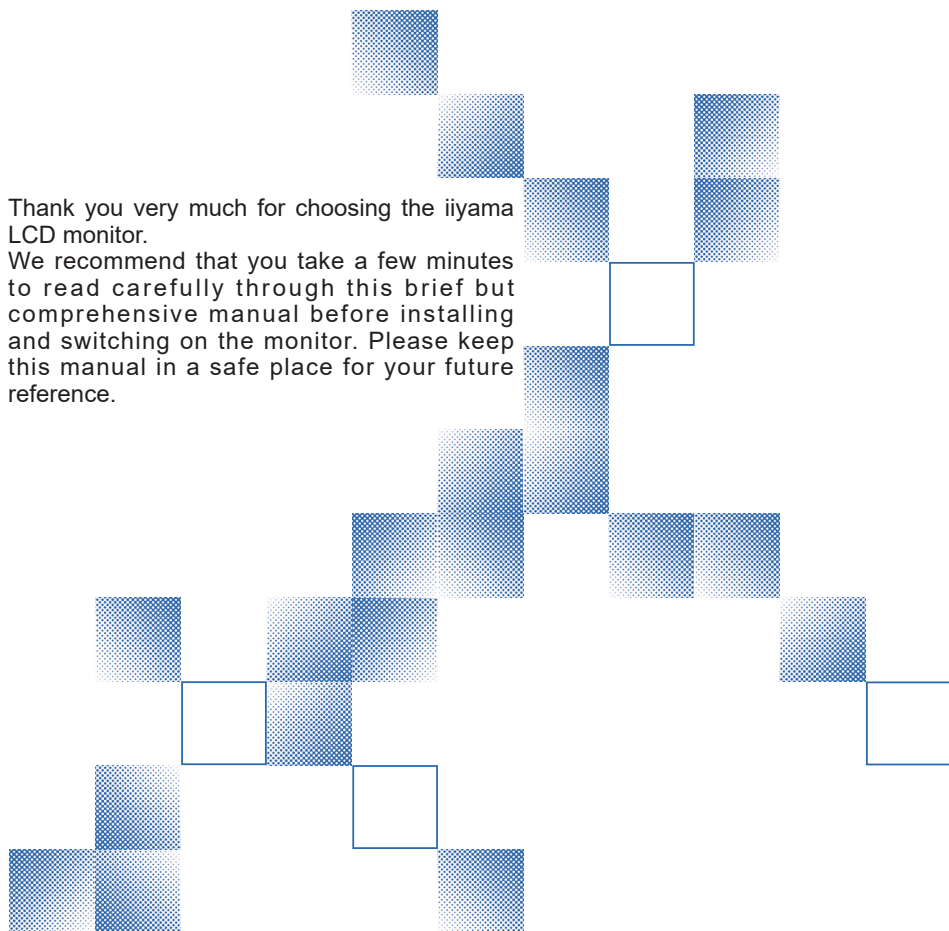
LCD Monitor

ENGLISH

ProLite XCB3492WQSNP
ProLite XCB3492WQSNPH

Thank you very much for choosing the iiyama LCD monitor.

We recommend that you take a few minutes to read carefully through this brief but comprehensive manual before installing and switching on the monitor. Please keep this manual in a safe place for your future reference.





Dear user, we congratulate you on the purchase of your iiyama LCD.

For details on warranty and locally used pixel policies that apply directly after installation of your product please check the iiyama website.

**To report a fault, please contact
your local support centre found at <https://iiyama.com>**

Things to check before you call the iiyama information line

- | if the power cable is connected securely and turned on?
- | if the display has been turned on?
- | if the signal cable is connected securely and the correct input selected?
- | if the computer has been restarted with the display connected?
- | if the graphics card is correctly installed with the latest drivers possible?
- | if the correct native resolution has been selected via 'Display Properties'?
- | If the R/G/B signal configuration is correct?
- | if the displays On Screen Menu is shown?
- | if the correct brightness and contrast settings have been set?
- | if given display tolerances and compatibility have been considered?
- | if via the On Screen Menu you have performed a Factory Reset/Recall?

Before reporting the screen defect, please prepare the following information/evidence:

- | model number *
- | purchase receipt and serial number *
- | name and address for collection
- | telephone/fax number, for availability during the day
- | convenient collection date (date, time)
- | short description of the defect

Important Note:

If there is no fault found in the collected equipment after inspection, the transferring party shall incur charges for transport and administration.

If you have checked all of the above and there is still no picture, call our information line for assistance in your country.

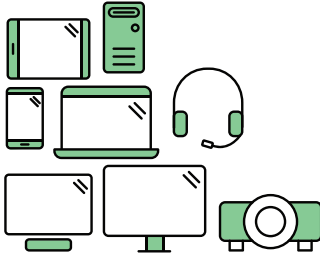
Feedback on health and safety issues

If you have any health and safety concerns or questions about the product (including when using the product), please contact iiyama support through our website. You can also contact us by calling +31 204460404. After receiving your feedback, we will ask the responsible unit to handle it as soon as possible and a dedicated person will get back to you. Your feedback will also be recorded and incorporated into our evaluation for improvements

* see the identification plate on the back of the case.



Toward sustainable IT products



Say hello to a more sustainable product

IT products are associated with a wide range of sustainability risks throughout their life cycle. Human rights violations occur in the supply chain. Harmful substances are used both in products and their manufacture. Products can often have a short lifespan because of poor ergonomics, low quality and when they are not able to be repaired or upgraded.

This product is a better choice. It meets all the criteria in TCO Certified, the world's most comprehensive sustainability certification for IT products. Additionally, it fulfills the requirements of TCO Certified Edge, the supplemental certification that recognizes leading-edge products that exceed typical performance in a particular sustainability attribute. At our Product Finder (tcocertified.com/product-finder) you can find out which TCO Certified Edge criterion or criteria this product meets.

Criteria in TCO Certified have a life-cycle perspective and balance environmental and social responsibility. Compliance is verified by independent verification organizations that specialize in IT products, social responsibility or other sustainability issues. Verification is done both before and after the certificate is issued, covering the entire validity period. The process also includes ensuring that corrective actions are implemented in all cases of factory non-conformities.

Thank you for making a responsible product choice, that help drive progress towards a more sustainable future!

Want to know more?

Read information about TCO Certified, full criteria documents, news and updates at tcocertified.com. On the website you'll also find our Product Finder, which presents a complete, searchable listing of certified products.

CE MARKING DECLARATION OF CONFORMITY

This LCD monitor complies with the requirements of the EC/EU Directive 2014/30/EU "EMC Directive", 2014/35/EU "Low Voltage Directive", 2009/125/EC "ErP Directive" and 2011/65/EU "RoHS Directive".

The electro-magnetic susceptibility has been chosen at a level that gives correct operation in residential areas, business and light industrial premises and small-scale enterprises, inside as well as outside of the buildings. All places of operation are characterized by their connection to the public low voltage power supply system.

IYYAMA CORPORATION: Taurusavenue 187, 2132 LS Hoofddorp, The Netherlands

Model No. : PL3492WQ

Decreasing the blue light emitted by the monitor reduces the blue light exposure to your eyes. This monitor uses a low blue light panel default setting mode, that when used in the default setting mode, is certified by TÜV to reduce blue light output and create a more relaxing and less stimulating image while reading content on the screen.

Health recommendations:

Looking at something varying distances after a long period focusing on the screen. Conscious Blinking often while you work. Gently closing and rolling your eyes to relax.

Reposition your screen to appropriate height and angle according to your height. Adjusting the brightness and contrast to appropriate level. Adjusting the environment lighting like that of your screen brightness, avoid the fluorescent lighting, and surfaces that don't reflect too much light. Seeing a doctor if your symptoms.



We recommend recycling of used product. Please contact your dealer or iiyama service center. Recycle information is obtained via the Internet, using the address: <https://iiyama.com>

You can access the Web page of different countries from there.

- We reserve the right to change specifications without notice.
- All trademarks used in this user manual are the property of their respective owners.
- The font used in the OSD menu is licensed under the Apache License, Version 2.0. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>
- Eprel registration number XCB3492WQSNP-B1 : 2773041
XCB3492WQSNPH-B1 : 2785239

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FOR YOUR SAFETY

SAFETY PRECAUTIONS

WARNING

STOP OPERATING THE MONITOR WHEN YOU SENSE TROUBLE

If you notice any abnormal phenomena such as smoke, strange sounds or fumes, unplug the monitor and contact your dealer or iiyama service center immediately. Further use may be dangerous and can cause fire or electric shock.

NEVER REMOVE THE CABINET

High voltage circuits are inside the monitor. Removing the cabinet may expose you to the danger of fire or electric shock.

DO NOT PUT ANY OBJECT INTO THE MONITOR

Do not put any solid objects or liquids such as water into the monitor. In case of an accident, unplug your monitor immediately and contact your dealer or iiyama service center. Using the monitor with any object inside may cause fire, electric shock or damage.

INSTALL THE MONITOR ON A FLAT, STABLE SURFACE

The monitor may cause an injury if it falls or is dropped.

DO NOT USE THE MONITOR NEAR WATER

Do not use where water may be splashed or spilt onto the monitor as it may cause fire or electric shock.

OPERATE UNDER THE SPECIFIED POWER SUPPLY

Be sure to operate the monitor only with the specified power supply. Use of an incorrect voltage will cause malfunction and may cause fire or electric shock.

PROTECT THE CABLES

Do not pull or bend the power cable and signal cable. Do not place the monitor or any other heavy objects on the cables. If damaged, the cables may cause fire or electric shock.

ADVERSE WEATHER CONDITIONS

It is advisable not to operate the monitor during a heavy thunder storm as the continual breaks in power may cause malfunction. It is also advised not to touch the plug in these circumstances as it may cause electric shock.

CAUTION

INSTALLATION LOCATION

Do not install the monitor where sudden temperature changes may occur, or in humid, dusty or smoky areas as it may cause fire, electric shock or damage. You should also avoid areas where the sun shines directly on the monitor.

DO NOT PLACE THE MONITOR IN A HAZARDOUS POSITION

The monitor may topple and cause injury if not suitably located. Please also ensure that you do not place any heavy objects on the monitor, and that all cables are routed such that children may not pull the cables and possibly cause injury.

CAUTION**MAINTAIN GOOD VENTILATION**

Ventilation slots are provided to keep the monitor from overheating. Covering the slots may cause fire. To allow adequate air circulation, place the monitor at least 10cm (or 4 inches) from any walls. When removing the tilt stand, the ventilation slots on the back side of the monitor can be blocked. This may overheat the monitor and may cause fire or damage. Make sure to allow enough ventilation when removing the tilt stand. Operating the monitor on its back, side, upside down or on a carpet or any other soft material may also cause damage.

DISCONNECT THE CABLES WHEN YOU MOVE THE MONITOR

When you move the monitor, turn off the power switch, unplug the monitor and be sure the signal cable is disconnected. If you do not disconnect them, it may cause fire or electric shock.

UNPLUG THE MONITOR

If the monitor is not in use for a long period of time it is recommended that it is left unplugged to avoid accidents.

HOLD THE PLUG WHEN DISCONNECTING

To disconnect the power cable or signal cable, always pull it by the plug. Never pull on the cable itself as this may cause fire or electric shock.

DO NOT TOUCH THE PLUG WITH WET HANDS

Pulling or inserting the plug with wet hands may cause electric shock.

WHEN YOU INSTALL THE MONITOR ON YOUR COMPUTER

Be sure the computer is strong enough to hold the weight of the monitor, otherwise, you may damage your computer.

CAREFUL! PROTECT YOUR HANDS AND FINGERS

- Careful attention is required not to pinch your fingers or hands into the moving part of the stand when you change the angle.
- When adjusting the height, do not lower the monitor vigorously while keeping your hand between the lower part of the monitor and the base.

REMARK FOR 24/7 USAGE

This product is not specifically designed for 24/7 usage in all environments.

REMARK SPECIFIC TO DESKTOP USE

This product is designed for desktop use, not for digital signage (electronic signboard) applications such as ceiling hanging or wall mounting.

DO NOT TILT THE MONITOR DOWNWARD TOO FAR

To avoid potential screen damage such as LCD panel peeling from the bezel, ensure that the monitor does not tilt downward beyond its adjustable range.

DO NOT USE ALCOHOL OR DISINFECTANTS ON THE MONITOR

Do not spray alcohol or disinfectants directly onto the monitor or use them near the monitor. Also, do not wipe the monitor with a cloth or sheet that contains alcohol or disinfectants. These may cause discoloration, deterioration, or cracking of the cabinet, damage to the surface treatment of the LCD panel, and deterioration of components.

OTHERS

ERGONOMIC RECOMMENDATIONS

To reduce the risk of eye strain and neck, arm, back, or shoulder pain from using the monitor for long period, we recommend you to:

- Do not operate the monitor against a bright background or in a dark room.
- For optimal viewing comfort, the monitor should be just below eye level and 50-70cm (20-28 inches) away from your eyes.
- Blink frequently or use eye drops to moisten your eyes after prolonged usage of the monitor. When using the monitor over a prolonged time, a ten minute break every hour is recommended as looking at the screen continuously can cause eye strain.
- Look away from your monitor and gaze at a distant object that is 6m (20 feet) away for at least 20 seconds during the breaks. Perform stretches to relieve tension in the neck, arm, back, and shoulders during the breaks.
- Adjust the tilt of the monitor, its contrast, and brightness settings.
- Adjust the ambient lighting around you (such as overhead lights, desk lamps, and the curtains or blinds on nearby windows) to minimize reflections and glare on the monitor screen.

SPECIAL NOTES ON LCD MONITORS

The following symptoms are normal with LCD monitors and do not indicate a problem.

NOTE

- When you first turn on the LCD monitor, the picture may not fit in the display area because of the type of computer that is used. In this case, adjust the picture position to the correct position.
- You may find slightly uneven brightness on the screen depending on the desktop pattern you use.
- Due to the nature of the LCD screen, an afterimage of the previous screen may remain after switching the image, when the same image is displayed for hours. In this case, the screen can be recovered slowly by changing the image or turning off the Power Switch for some hours.

CUSTOMER SERVICE

NOTE

If you have to return your unit for service and the original packaging has been discarded, please contact your dealer or iiyama service center for advice or replacement packaging.

CLEANING

WARNING

- If you drop any materials or liquids such as water into the monitor when cleaning, unplug the power cable immediately and contact your dealer or iiyama service center.
- For safety reasons, turn off the power switch and unplug the monitor before you clean it.

CAUTION

- Do not spray alcohol or disinfectants directly onto the monitor or use them near the monitor. Also, do not wipe the monitor with a cloth or sheet that contains alcohol or disinfectants. These may cause discoloration, deterioration, or cracking of the cabinet, damage to the surface treatment of the LCD panel, and deterioration of components.
- To avoid potential damage on the monitor (LCD panel / cabinet / connector terminals) or accessories, never use the following strong solvents or cleaning sheets. These may cause discoloration, deterioration, or cracking of the cabinet, damage to the surface treatment of the LCD panel, and deterioration of components.

Benzine	Hypochlorous acid water
Thinner	Acidic or alkaline solvents
Alcohol	Wax
Bleach	Abrasives
Peroxide	Office equipment cleaner
Acetone	Glass cleaner
Methylene chloride	Tissue paper
Toluene	Wet tissue
Ammonia	Chemical cloth
Sodium hypochlorite solution (Chlorine bleach)	Cleaning paper
	etc.

NOTE

- To protect the LCD panel, do not scratch or rub the screen with a hard object.
- Do not leave the LCD panel wet. If water droplets or the like get on it, immediately wipe it off with a dry, soft cloth. Leaving it on may cause discoloration or stains on the LCD panel. In addition, if moisture gets inside the monitor, it may cause damage.
- Touching the cabinet with any product made from rubber or plastic for a long time may cause degeneration or loss of paint on the cabinet.

Regular care

Gently wipe the cabinet with a soft, dry and clean cloth. If your monitor is particularly dirty, soak the cloth in a mild detergent thoroughly diluted with water, wring it out tightly, and then wipe the dirt off. Then immediately wipe it with a soft, dry cloth.

Alcohol disinfection

Alcohol disinfection may cause discoloration, deterioration, or cracking of the cabinet, damage to the surface treatment of the LCD panel, and deterioration of components. Instead, we recommend disinfecting your hands away from the monitor before and after use.

If you absolutely must disinfect the monitor with alcohol, please understand above warnings and cautions in advance. Also, avoid frequent alcohol disinfection.

BEFORE YOU OPERATE THE MONITOR

FEATURES

- ◆ Supports Resolutions up to 3440 × 1440
- ◆ High Contrast 1500:1 (Typical), Advanced Contrast Function Available, Brightness 350cd/m² (Typical), Quick Response Time 3ms (Gray to Gray)
- ◆ Eye Comfort *
- ◆ Low Blue Light Panel *
- ◆ Flicker Free *
- ◆ Digital Character Smoothing
- ◆ USB Type-C / RJ45 / DP Out - Connectors
- ◆ USB Power Delivery supports up to 95W
- ◆ Windows Hello-compatible Webcam ...ProLite XCB3492WQSNPH only
- ◆ 2 × 5W Stereo Speakers
- ◆ Ergonomic Design: TCO Certified Edge
- ◆ Standby Feature
- ◆ VESA Mount Standard (100mm×100mm) Compliant
- ◆ Keyhole for Security Lock

* This monitor uses a low blue light panel. When the monitor is reset to factory settings or default setting, it is in compliance with TÜV Rheinland's hardware low blue light certification. The monitor adopts Flicker-Free technology, which clears the eye visible flicker, brings comfort viewing experience and preventing users suffer from eye strain and fatigue.

CHECKING THE CONTENTS OF THE PACKAGE

The following accessories are included in your package. Check to see if they are enclosed with the monitor. If anything is missing or damaged, please contact your local iiyama dealer or regional iiyama office.

- | | | |
|------------------------|------------------------|---------------------------|
| ■ Power Cable * | ■ HDMI Cable | ■ DisplayPort Cable |
| ■ USB Cable (Type-C-C) | ■ USB Cable (Type-A-B) | ■ VESA Plate |
| ■ Screwdriver | ■ Stand-Neck | ■ Stand-Base with a screw |
| ■ Safety Guide | ■ Quick Start Guide | |

CAUTION

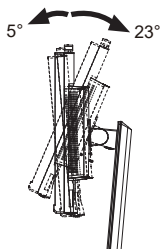
* All guarantees and warranties are void for any problems or damage caused by a power cable not supplied by iiyama.

An approved power cable greater or equal to H05VVf, 3G, 0.75mm² must be used.

USING ARM OR STAND

CAUTION

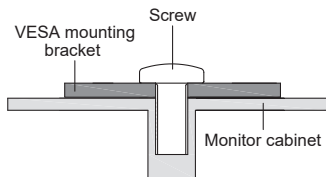
- This product is designed for desktop use, not for digital signage (electronic signboard) applications such as ceiling hanging or wall mounting.
- Before installation, make sure the display arm or desk arm stand is strong enough to hold the necessary weight of the monitor and the mount.
- The monitor angle should be within 23° upward and 5° downward. This product cannot be used facing upward or downward beyond this range.
- If the monitor is used (installed) at an angle more than 5° downward, the LCD may peel off from the bezel and fall, resulting in damage. In addition, such cases will not be covered by support or warranty.
- Regularly check the tightness of the screws. If the screws are not tight enough, the monitor may come off and cause injury or damage.



[DISPLAY ARM OR DESK ARM STAND]

CAUTION

When using a display arm or desk arm stand, consider the thickness of the VESA mounting bracket and use four M4×12mm screws to secure it to the monitor. Ensure all screws are tightened and secured properly. Using screws longer than this may cause electric shock or damage by contacting the electrical parts inside the monitor. We recommend the VESA mounting bracket with a thickness of up to 2.5mm.

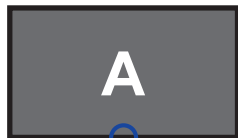


[LANDSCAPE MODE]

This monitor can only be used in landscape. Do not rotate or operate the monitor in any other orientation than landscape.

Available

Landscape



Navigation Button /
Power Indicator

Not Available



Portrait



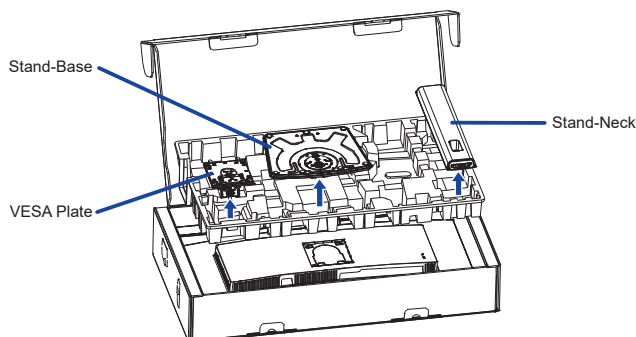
FITTING AND REMOVAL OF STAND

CAUTION

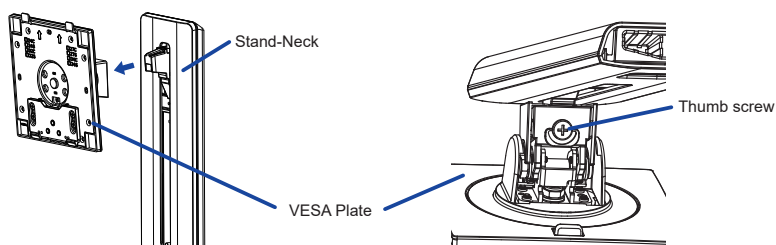
- Put the monitor on a stable surface. The monitor may cause injury or damage if it falls or is dropped.
- Do not give a strong impact to the monitor. It may cause damage.
- Unplug the monitor before removal or installation to avoid an electric shock or a damage.
- Regularly check the tightness of the screws. If the screws are not tight enough, the monitor may come off and cause injury or damage.

<Installation>

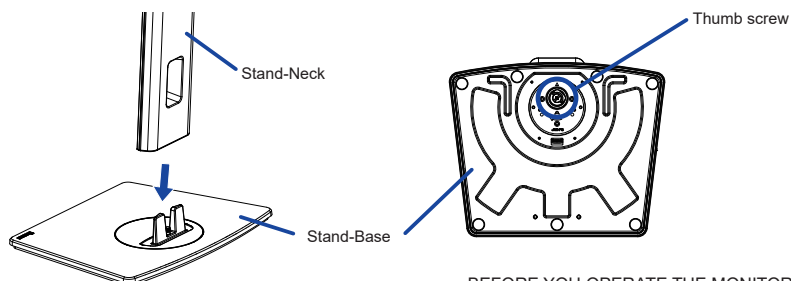
- ① Place the carton box on a flat surface as shown below. Take out the VESA Plate, Stand-Neck and Stand-Base from the upper cushion inside the carton box.



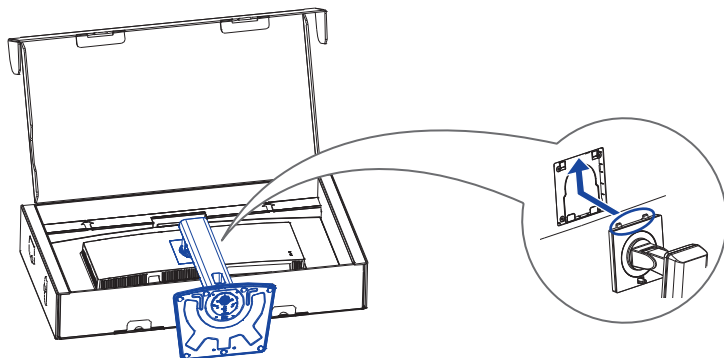
- ② Attach the Stand-Neck to the VESA Plate and then tighten the thumb screw with the provided screwdriver to secure them.



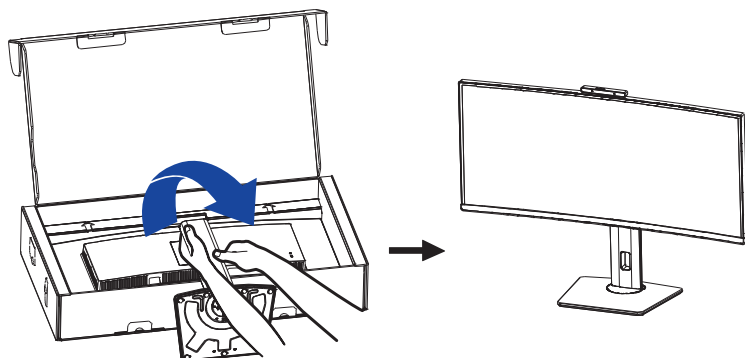
- ③ Attach the Stand-Neck to the Stand-Base and then tighten the thumb screw to secure it.



- ④ Attach the assembled stand to the monitor while it is still in the box.

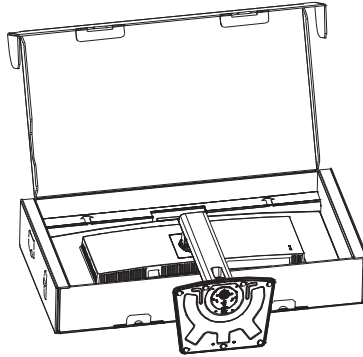


- ⑤ Carefully take out the monitor with the stand attached from the box and stand it upright.

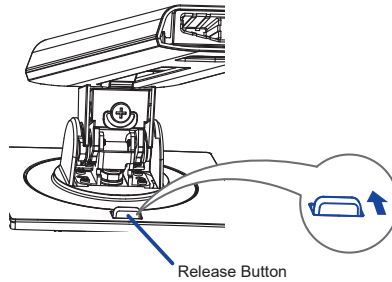


<Removal>

- ① Place the original carton box on a flat surface, then put the monitor in the box with the screen facing down.

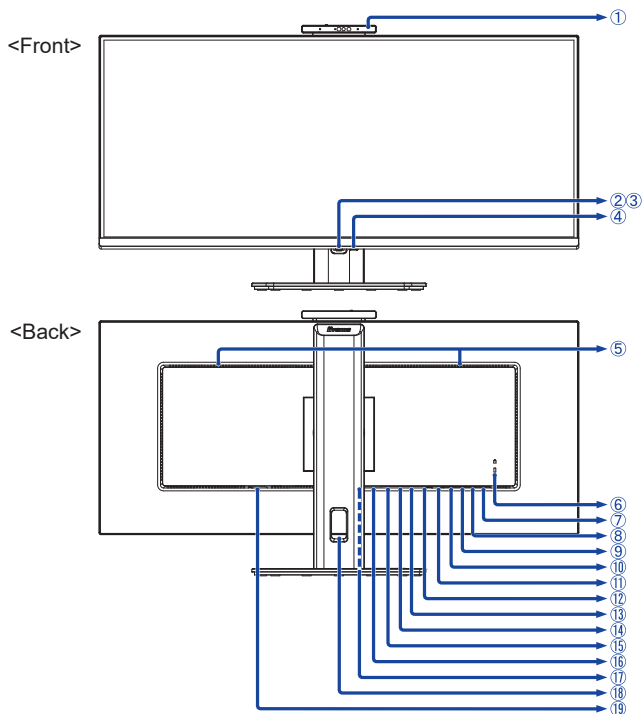


- ② Press the release button to remove the stand.

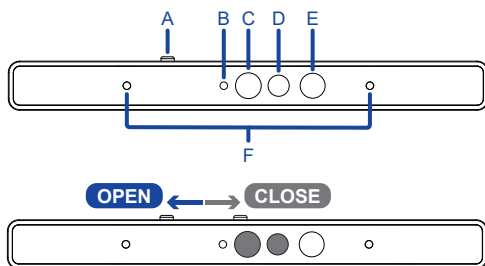


- ③ Loosen the thumb screw with the provided screwdriver to remove the VESA Plate from the stand.
- ④ Loosen the thumb screw to separate the Stand-Neck and the Stand-Base.

CONTROLS AND CONNECTORS



① Windows Hello Webcam ...ProLite XCB3492WQSNPH only

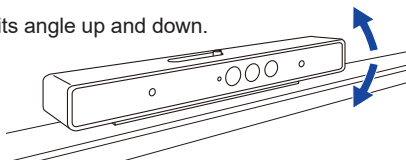


- A : Privacy Shutter
- B : Indicator (indicating the Webcam is on)
- C : RGB Camera
- D : IR Camera for facial recognition
- E : IR Illuminations for facial recognition
- F : Microphones

Privacy Shutter

NOTE

- If the Webcam does not work, make sure that your monitor is connected to the computer with a USB cable and that the proper USB Upstream Connector is selected.
- When using any communication app, set as follows.
 - Camera: Integrated Camera
 - Microphone: USB Audio Device
- By sliding the Privacy Shutter to close the camera, you can prevent your images from being accidentally viewed while using the app, which helps with security measures and privacy protection.
- You can tilt the Webcam slightly to adjust its angle up and down.



② Navigation Button ^{*1}

③ Power Indicator

NOTE Blue: Normal operation
Orange: Standby mode

④ Power Button (⏻)

⑤ Speakers

⑥ Keyhole for Security Lock (🔒)

NOTE You can fasten a security lock and cable to prevent the monitor from being removed without your permission.

⑦ Headphone Connector (🎧)

NOTE Proper operation of connected external devices other than headphones is not guaranteed.

⑧ USB Type-C Downstream Connector (↔) [USB3.2 Gen 1: 5Gbps, 5V, 1.5A]

⑨ USB Type-C Downstream Connector (↔) [USB3.2 Gen 1: 5Gbps, 5V, 1.5A]

⑩ USB Type-A Downstream Connector (↔) [USB3.2 Gen 1: 5Gbps, 5V, 900mA]

⑪ USB Type-A Downstream Connector (↔) [USB3.2 Gen 1: 5Gbps, 5V, 900mA]

⑫ LAN(RJ45) Connector (🔌)

⑬ USB Type-B Upstream Connector (↔)

⑭ USB Type-C Upstream Connector (USB C) [DP Alt video and data USB3.2 Gen 1: 5Gbps, 20V, 4.75A (95W PD)]

⑮ DisplayPort Out Connector (DP OUT) ^{*2}

⑯ DisplayPort Connector (DP)

⑰ HDMI Connector (HDMI)

⑱ Cable Hole

⑲ AC Connector (∼) [Alternating current]

^{*1} See NAVIGATION BUTTON on page 15.

^{*2} This connector has a cap already attached. Remove the cap before connection.

CONNECTING YOUR MONITOR

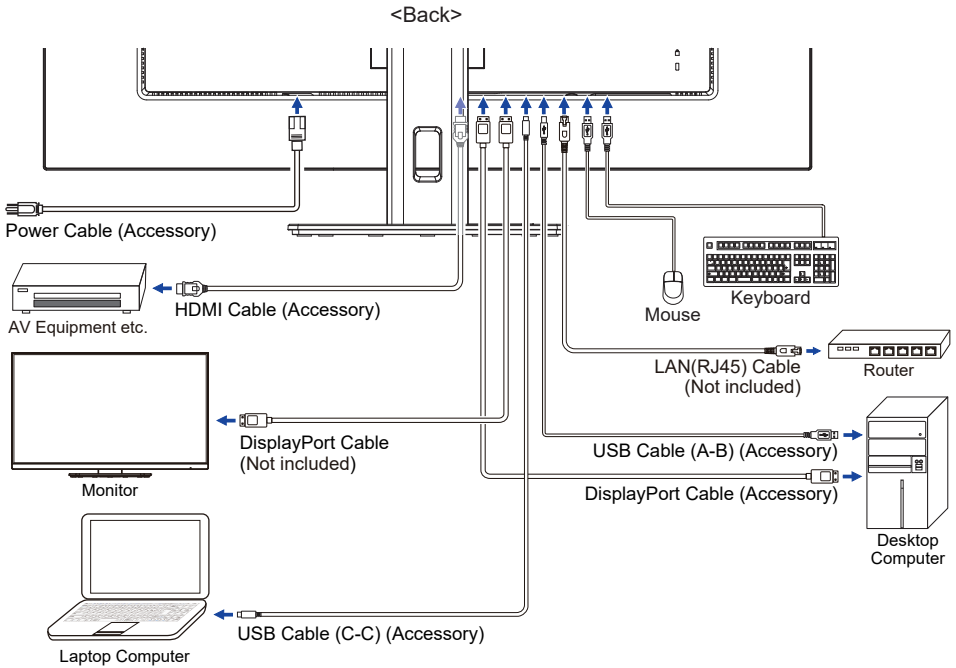
- ① Ensure that both the computer and the monitor are switched off.
- ② Connect the computer to the monitor with the signal cable.
- ③ Connect the computer to the monitor with the USB Cable when using the monitor's USB hub function.
- ④ Use the USB Cable (Type-C-C) when viewing images on your monitor through the USB Type-C Connector (USB C).*
- ⑤ Connect the Power Cable to the monitor first and then to the power source.
- ⑥ Turn on your monitor and computer.

- * ● When charging connected device via USB Type-C Connector (USB C), check if the device is equipped with a USB Type-C connector that supports charging function via USB PD (=Power Delivery).
- The connected device can be charged via USB Type-C Connector (USB C) even when the monitor is in standby mode. See page 22 for "USB Charge" function.
 - The USB power delivery is up to 95W. If the connected device required more than 95W for operation or for boot up (when the battery is drained), use the original power adapter that came with the device.
 - If a separately purchased USB cable (Type-C-C) is used, make sure the cable is certified by USB-IF and is full-featured with power delivery and video / audio / data transfer functions.
 - If the monitor is in standby mode, it will not display a picture automatically in the following situations:
 1. First boot of the PC
 2. When the PC is resuming from standby mode
 To display a picture, press the rear (farthest from you) of the Navigation Button. This is normal behaviour to minimize power consumption during standby mode. To prevent this behaviour, please access the OSD menu and set "USB Charge" to "On".
 - USB cable (Type-A-C) is not included with the monitor. If you use it, please note that you can only transfer data.
 - Compatibility with all connected devices is not guaranteed due to different user environments.

NOTE

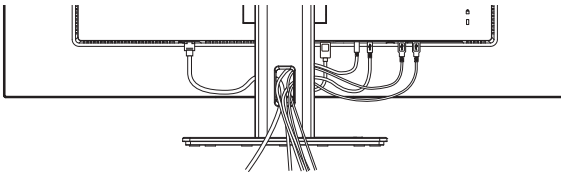
- Make sure that the building installation has a circuit breaker of 120/240V, 20A (maximum).
- The signal cables used for connecting the computer and monitor may vary with the type of computer used. An incorrect connection may cause serious damage to both the monitor and the computer. The cable supplied with the monitor is for a standard connector. If a special cable is required please contact your local iiyama dealer or regional iiyama office.
- When connecting or disconnecting a USB Type-C cable, always insert the plug straight into the connector and remove it straight out. Take care not to insert or remove the plug at an angle, as this may damage the pins inside the connector.
- The Class I pluggable equipment Type A must be connected to protective earth.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.
- Excessive sound pressure from ear-/headphones can cause hearing damage/hearing loss.

[Example of Connection]



[Collect Cables]

Put the cables through the Cable Hole to bundle them.



DISCONNECTING YOUR MONITOR

- ① Ensure that both the computer and the monitor are switched off.
- ② Disconnect the power source first and then the Power Cable from the monitor.
- ③ Disconnect the USB cable from the computer and the monitor.
- ④ Disconnect the signal cable from the computer and the monitor.

COMPUTER SETTING

■ Signal Timing

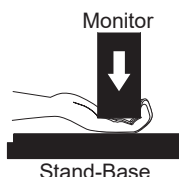
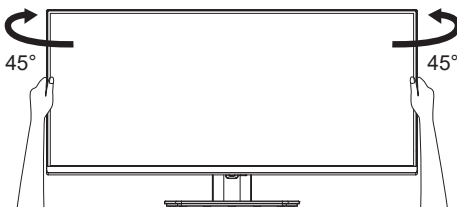
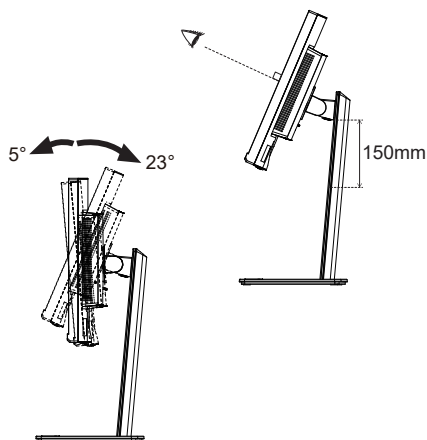
Change to the desired signal timing listed on page 33: COMPLIANT TIMING.

ADJUSTING THE HEIGHT AND THE VIEWING ANGLE

- For optimal viewing it is recommended to position yourself directly opposite to the full face of the monitor, then adjust the monitor's height and angle to your own preference.
- Hold the panel so that the monitor does not topple when you change the monitor's height or angle.
- You are able to adjust the monitor's height up to 150mm, the angle up to 45° left and right, 23° upward and 5° downward.

NOTE

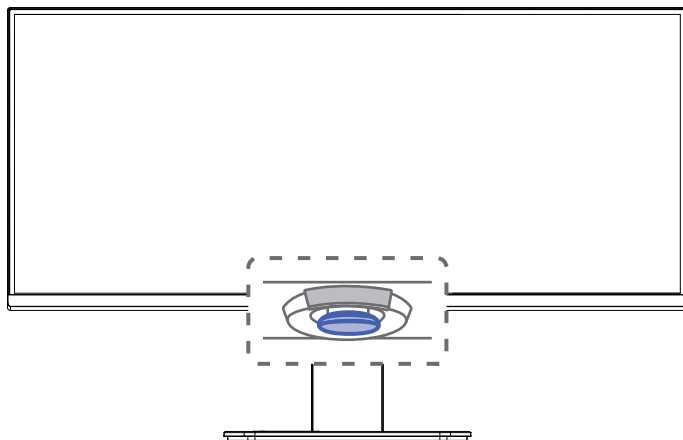
- Do not touch the LCD screen when you change the height or the angle. It may cause damage or break the LCD screen.
- Careful attention is required not to pinch your fingers or hands into the moving part of the stand when you change the angle.
- When adjusting the height, do not lower the monitor vigorously while keeping your hand between the lower part of the monitor and the base.



OPERATING THE MONITOR

NAVIGATION BUTTON

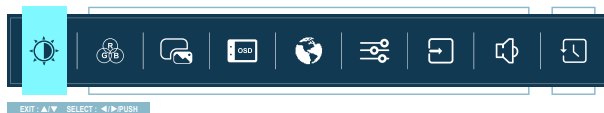
The Navigation Button has five pressable areas: center, front, rear, left, and right. Each area corresponds to a different function, such as selecting menu items, changing settings, or making direct adjustments.



Navigation Button	Function	
Center	Main menu / Execution	
Front (closest to you)	Move down	Shortcut Submenu
Rear (farthest from you)	Move up	Direct Input Select
Left ◀	Move left	Direct Volume down
Right ▶	Move right	Direct Volume up

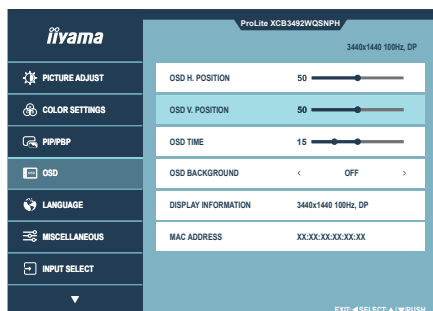
To create the best picture, your iiyama LCD monitor has been preset at the factory with the COMPLIANT TIMING shown on page 33. You are also able to adjust the picture by following the operation shown below.

- ① Press the Navigation Button **center** to start the On-Screen Display (OSD) feature. The main menu icons are displayed and you can switch between them by pressing the Navigation Button **left** / **right**.



- ② Select the main menu icon related to your desired adjustment or setting. Press the Navigation Button **center**, then press **front** / **rear** to highlight the desired sub-menu.
- ③ Press the Navigation Button **center** again. Press **left** / **right** to make the appropriate adjustment or setting.
- ④ Press the Navigation Button **center**, then press **left** to leave the menu, so that the settings you just made would be automatically saved.

For example, to correct the OSD vertical position, select **OSD** in the main menu by pressing the Navigation Button **left** / **right** and press **center**. Then press **front** / **rear** to select "OSD V. POSITION" and press **center**. Press **left** / **right** to change the OSD vertical position settings. The OSD vertical position should be changing accordingly while you are doing this.



Press the Navigation Button **center** and then **left** lastly to close the On-Screen Display feature. All changes are saved in the memory.

NOTE

- When button operations are aborted during adjustment, On-Screen Display disappears when the time set for the "OSD TIME" has passed. Also, the Navigation Button can be used to return previous menu and turn off the On-Screen Display.
- Any changes are automatically saved in the memory when the On-Screen Display disappears. Turning off the power should be avoided while using the Menu.

MENU CONTENTS

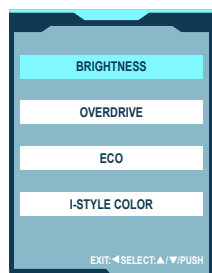
Please note that some menu items have exclusive effects, such as forcing changes to other adjustments or settings, or disabling them.

 PICTURE ADJUST						
Sub-menu		Problem / Option		Navigation Button		
Brightness * ¹	Shortcut	Too dark				
		Too bright				
Contrast		Too dull				
		Too intense				
ECO	Shortcut	Off	Normal			
		Mode 1	Brightness of back-light is reduced.			
		Mode 2	Brightness of back-light is reduced more than Mode 1.			
		Mode 3	Brightness of back-light is reduced more than Mode 2.			
HDR * ²		On	For HDR (High Dynamic Range) signal			
		Off	For normal signal			
Adv. Contrast * ²		On	Increased contrast ratio			
		Off	Typical Contrast Ratio			
Overdrive	Shortcut	Off / 1 / 2 / 3 / 4 / 5				
		Improves the gray level response time of the LCD panel. A higher level results in a faster response time.				
Adaptive Sync * ²		On	Enables Adaptive Sync feature.			
		Off	Disables Adaptive Sync feature.			
X-Res Technology		Off	Normal			
		Soft	Enhances the picture edge.			
		Middle	Enhances the picture edge more than the Soft option.			
		Hard	Enhances the picture edge more than the Middle option.			
Black Tuner		From -5 to +5 You can adjust dark shades.				

*¹ Adjust the brightness when you are using the monitor in a dark room and feel the screen is too bright.

*² Disabled in PIP or PBP mode.

Shortcut



When you press the Navigation Button **front** while no menu is displayed, a sub-menu will appear. Select the desired menu from there.



COLOR SETTINGS

Sub-menu	Problem / Option		Navigation Button	
6-Axis	Hue	Red	Too weak Too strong	   
		Yellow		
		Green		
		Cyan		
		Blue		
		Magenta		
	Saturat.	Red	Too weak Too strong	   
		Yellow		
		Green		
		Cyan		
		Blue		
		Magenta		
i-Style Color Shortcut	Off	Returns to a state set by color adjustment except i-Style Color.		
	Standard	For general windows environment and monitor default setting		
	Game	For PC game environment		
	Cinema	For movie and video environment		
	Scenery	For displaying outdoor scenery images		
	Text	For text editing and viewing in a word processing environment		
Gamma	1.8	High contrast		
	2.2	Normal		
	2.6	Dark		
RGB Range *	Auto	Automatically selects color scale signal.		
	Full	For full-range color scale signal		
	Limited	For limited color scale signal		
Color Temperature	9300K	Cool color		
	6500K	Normal color		
	5000K	Warm color		
	sRGB	sRGB-based color		
User Preset	Red	Too weak Too strong	   	
	Green			
	Blue			

* Disabled when HDR is activated.

Shortcut



When you press the Navigation Button **front** while no menu is displayed, a sub-menu will appear. Select the desired menu from there.

 PIP/PBP * ¹		
Sub-menu	Option	
PIP/PBP Mode	Off	PIP/PBP Mode is turned off.
	PIP	Displays the sub screen in the main screen.
	PBP	Displays the main screen on the left and the sub screen on the right.
Sub Source	HDMI	Selects the HDMI input for the sub screen.
	DisplayPort	Selects the DisplayPort input for the sub screen.
	USB C	Selects the USB Type-C input for the sub screen.
PIP Position * ²	Top-Right	Moves the sub screen to the top right corner.
	Bottom-Right	Moves the sub screen to the bottom right corner.
	Top-Left	Moves the sub screen to the top left corner.
	Bottom-Left	Moves the sub screen to the bottom left corner.
PIP Size * ²	Small	Reduces the size of the Sub screen.
	Middle	Normal size of the Sub screen
	Large	Increases the size of the Sub screen.
Swap	Yes	Switches between the main screen and sub screen instantly when PIP or PBP is active.
Audio Input	Main	Enables audio input from either the main or sub screen.
	Sub	

*¹ PIP = Picture in Picture, PBP = Picture by Picture

*² Disabled in PBP mode.

OSD		
Sub-menu	Problem / Option	Navigation Button
OSD H. Position	OSD is too left	
	OSD is too right	
OSD V. Position	OSD is too low	
	OSD is too high	
OSD Time	You can set the OSD display duration time from 5 to 60 seconds.	 
OSD Background	The background of OSD is made transparent. Off / 1 / 2 / 3 / 4	 
Display Information	Displays the information regarding the current input signal coming from the graphic card in your computer. NOTE See your graphics card user guide for more information about changing the resolution and refresh.	 
MAC Address	Displays the LAN MAC address.	

LANGUAGE			
Option			
English	English	Nederlands	Dutch
Français	French	Česky	Czech
Deutsch	German	Русский	Russian
Italiano	Italian	Українська	Ukrainian
Polski	Polish	日本語	Japanese
Español	Spanish		



MISCELLANEOUS

Sub-menu	Option		Navigation Button	
Sharpness *1,2	1 / 2 / 3 / 4 / 5 / 6 You can change the picture quality from 1 to 6 (sharp to soft). Press ▶ to change the picture quality in numerical order. Press ◀ to change the picture quality in reverse numerical order.		 	
Video Mode Adjust *1,3	Full	Full screen display		
	Aspect	Expansion display of Aspect		
	Dot by Dot *4	Displays the picture dot by dot.		
Opening Logo	On	iiyama logo is displayed when the monitor is turned on.		
	Off	iiyama logo is not displayed when the monitor is turned on.		
Power LED	On	The Power Indicator is turned On.		
	Off	The Power Indicator is turned Off.		
NOTE Turn Off the Power Indicator when you are bothered by the light.				
USB C Speed	2.0	Selects the data transfer speed when connecting via USB Type-C.		
	3.0			
USB Charge	On	USB devices can be charged while the monitor is in normal operation or standby mode.		
	Off	USB devices cannot be charged while the monitor is in normal operation or standby mode. However, if the computer is connected to one of the monitor's USB Upstream Connectors, USB devices can be charged as if this function were On, regardless of whether the monitor is in normal operation or standby mode.		
NOTE When the monitor is turned off, USB devices cannot be charged even if the USB Charge function is On. While this function is Off, USB devices do not operate even when the monitor is in standby mode to save standby electricity. When operating USB devices, turn this function On.				
KVM *5	HDMI	USB-B	Two computers connected to one monitor's respective USB Upstream Connectors can share the USB devices connected to that monitor. Configures the USB Upstream connector (Type-B or Type-C) to be used for each input source.	
		USB-C		
	DisplayPort	USB-B		
		USB-C		
	USB C	USB-B		
		USB-C		
DDC/CI Control	On	Enables the computer to control the monitor using DDC/CI compatible software.		
	Off	Disables DDC/CI Control function.		
MST DP-Out *6,7,8,9	On	Video signal from computer can be extended on multiple monitors with daisy chaining.		
	Off	Disables MST DP-Out function.		

- *1 Effective only when the resolution is less than 3440 × 1440.
 - *2 Disabled when X-Res Technology is activated.
 - *3 Disabled when Adaptive Sync is activated.
 - *4 Also disabled when the resolution is 2560 × 1440.
 - *5 How to check which USB input currently has KVM enabled
 - *6 Available only via DisplayPort or USB Type-C input.
 - *7 On/Off switching is not affected by input signal switching.
 - *8 Maximum monitor quantity that can be connected in a daisy chain using DP OUT Connector
- Video format: 3440 × 1440 at 60 / 75 / 100Hz

MST DP-Out Input source	On
DisplayPort	2
USB Type-C	2

- Total number of monitors including the first one connected directly to the computer
 - The number of connectable monitors may vary depending on the specification of the computer used.
 - Display colors may be limited when using a resolution of 3440 × 1440 at 100Hz.
 - When "USB C Speed" is set to "3.0", the resolutions are limited to 3440 × 1440 at 60Hz for one monitor and 2048 × 1152 or lower at 60Hz for the other.
- *9 Selecting "On" disables "Auto" option for "Input Select", and an input source cannot be automatically selected.


INPUT SELECT

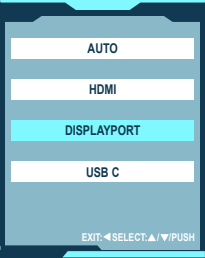
Direct

Sub-menu		Option	
Input Select	Auto	Searches for an available input source and select automatically.	
	Manual	HDMI	Selects the HDMI input.
		DisplayPort	Selects the DisplayPort input.
		USB C	Selects the USB Type-C input.

NOTE

When set to “Auto”, the monitor automatically selects the input from the detected signals. Signals from computers in sleep mode or shut down are not detected.
When set to “Manual”, the input is locked to the selected signal and does not switch automatically.

Direct

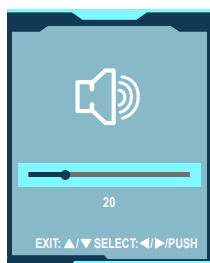


- Input Select
Pressing the Navigation Button **rear** while no menu is displayed will directly show the Input Select screen.

AUDIO SETTINGS		
Sub-menu	Problem / Option	
Volume Direct	Too soft	➡
	Too loud	⬅
Mute Audio *	On	Turns off the sound temporarily.
	Off	Returns the sound volume to the previous level.

* When the menu is not displayed, you can also toggle mute on and off by pressing the Navigation Button **▶right** for 2 seconds each time.

Direct



- Volume
Pressing the Navigation Button **left◀ / ▶right** while no menu is displayed will directly show the Volume adjustment screen.

RECALL		
Sub-menu	Option	
Recall All?	Yes	Factory-preset data is restored.

■ Lock Mode

<OSD>

1. To lock the OSD, keep pressing the Navigation Button **rear** for about 10 seconds while no OSD menu is displayed on the screen. If you try to access the OSD by pressing the Navigation Button, message "OSD LOCKED" will appear on the screen.
2. Follow the same steps above to unlock the OSD.

<Power Button and OSD>

1. To lock the Power Button and OSD simultaneously, keep pressing the Navigation Button **front** for about 10 seconds while no OSD menu is displayed on the screen. If you press the Power Button or the Navigation Button, message "POWER / OSD LOCKED" will appear on the screen.
2. Follow the same steps above to unlock the Power Button and OSD simultaneously.

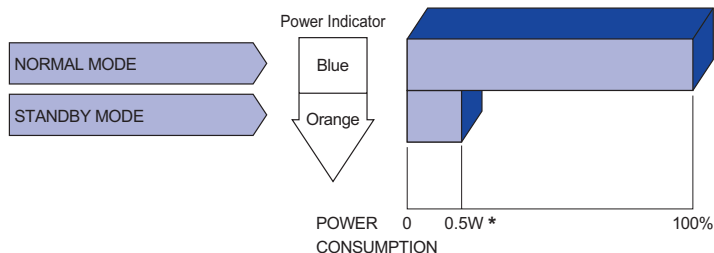
STANDBY FEATURE

This product features the standby function. When activated, it automatically reduces unnecessary power consumption of the monitor when your computer is not in use.

There is a standby step the monitor takes as described below. The standby function, including any timer settings is configured by the operating system. Check your operating system manual for information on how this can be configured.

■ Standby Mode

When the video signal from the computer is off, the monitor enters into Standby Mode which reduces the power consumption to 0.5W or less*. The screen becomes dark, and the power indicator turns to orange. From Standby Mode, the image reappears in several seconds when either the keyboard or the mouse are touched again.



* When the USB devices are not connected.

TROUBLE SHOOTING

If the monitor fails to operate correctly, please follow the steps below for a possible solution.

1. Perform the adjustments described in OPERATING THE MONITOR, depending on the problem you have. If the monitor does not get a picture, skip to 2.
2. Consult the following items if you cannot find an appropriate adjustment item in OPERATING THE MONITOR or if the problem persists.
3. If you are experiencing a problem which is not described below or you cannot correct the problem, discontinue using the monitor and contact your dealer or iiyama service center for further assistance.

Problem		Check
①	The picture does not appear.	
	(Power indicator does not light up.)	☐ The Power Cable is firmly seated in the socket. ☐ The Power Button is turned ON. ☐ The AC socket is live. Please check with another piece of equipment.
	(Power indicator is blue.)	☐ If the blank screen saver is in active mode, touch the keyboard or the mouse. ☐ Increase the Contrast and/or Brightness. ☐ The computer is ON. ☐ The Signal Cable is properly connected. ☐ The signal timing of the computer is within the specification of the monitor.
	(Power indicator is orange.)	☐ If the monitor is in standby mode, touch the keyboard or the mouse. ☐ The computer is ON. ☐ The Signal Cable is properly connected. ☐ The signal timing of the computer is within the specification of the monitor.
②	The screen is not synchronized.	☐ The Signal Cable is properly connected. ☐ The signal timing of the computer is within the specification of the monitor.
③	The screen position is not in the center.	☐ The signal timing of the computer is within the specification of the monitor.
④	The screen is too bright or too dark.	☐ The video output level of the computer is within the specification of the monitor.
⑤	The screen is shaking.	☐ The power voltage is within the specification of the monitor. ☐ The signal timing of the computer is within the specification of the monitor.
⑥	No sound.	☐ The audio equipment (computer etc.) is ON. ☐ The volume is turned up. ☐ The mute is OFF. ☐ The audio output level of the audio equipment is within the specification of the monitor.
⑦	The sound is too loud or too quiet.	☐ The audio output level of the audio equipment is within the specification of the monitor.

RECYCLING INFORMATION

For better environment protection please don't dispose your monitor.
Please visit our web site: <https://iiyama.com> for monitor recycling.

SPECIFICATIONS : ProLite XCB3492WQSNP-B1

ENGLISH	Size Category		34"
	LCD Panel	Panel technology	IPS (In-Plane-Switching)
		Size	Diagonal: 34" (86.7cm)
		Curvature	3800R
		Pixel pitch	0.233mm H × 0.233mm V
		Brightness	350cd/m ² (Typical), 165cd/m ² (Default / Energy Saving)
		Contrast ratio	1500 : 1 (Typical), Advanced Contrast Function Available
		Viewable angle	Left / Right: 89° each, Up / Down: 89° each (Typical)
		Response time *1	3ms (Gray to Gray)
	Display Colors		Approx. 1.07 Billion (8bit+FRC)
Sync Frequency		Horizontal: 30.0-160.0kHz, Vertical: 48-100Hz	
Native Resolution		3440 × 1440, 4.9 MegaPixels	
Supported max. resolution		HDMI: 3440 × 1440 100Hz 3840 × 2160 60Hz DisplayPort / USB Type-C: 3440 × 1440 100Hz	
Input Connector		HDMI, DisplayPort, USB Type-B, USB Type-C	
Input Video Signal		HDMI, DisplayPort, USB Type-C (Alt Mode)	
USB Standard		USB3.2 Gen 1 (5Gbps), USB Power Delivery (95W)	
Number of USB Ports		2 Upstream: Type-B, Type-C	
Connector shape		4 Downstream: Type-A (DC5V, 900mA) ×2, Type-C (DC5V, 1.5A) ×2	
LAN Port		RJ45	
Output Video Connector		DisplayPort	
Headphone Connector *2		ø 3.5mm mini jack (Stereo)	
Speakers		5W ×2 (Stereo speakers)	
Maximum Screen Size		799.8mm W × 334.8mm H / 31.5" W × 13.2" H	
Power Source		100-240VAC, 50/60Hz, 2.5A	
Power Consumption *3		31W (Default / Energy Saving) Standby mode: 0.5W maximum, Off mode: 0.3W maximum	
Dimensions		816.5 × 434.0 - 584.0 × 245.5mm / 32.1 × 17.1 - 23.0 × 9.7" (W×H×D)	
Net Weight		With stand: 9.8kg / 21.6lbs Without stand: 7.1kg / 15.7lbs	
Height Adjustment Range		150mm	
Angle		Tilt: Upward 23°, Downward 5° Swivel: Left / Right 45° each	
Environmental Considerations		Operating: Temperature 5 to 35°C / 41 to 95°F Humidity 10 to 80% (No condensation) Storage: Temperature -20 to 60°C / -4 to 140°F Humidity 10 to 90% (No condensation)	
EPEAT Silver		Visit www.epeat.net for the registration status in your country	
Approvals		TCO Certified Edge, CE, UKCA, TÜV-GS, Eye Comfort, EAC, VCCI, PSE	

*1 When "Overdrive" is set to 5.
*2 Proper operation of connected external devices other than headphones is not guaranteed.
*3 When the USB devices are not connected.

SPECIFICATIONS : ProLite XCB3492WQSNPH-B1

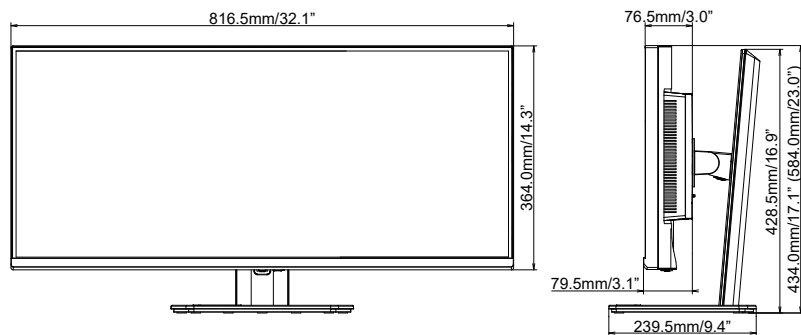
Size Category		34"
LCD Panel	Panel technology	IPS (In-Plane-Switching)
	Size	Diagonal: 34" (86.7cm)
	Curvature	3800R
	Pixel pitch	0.233mm H × 0.233mm V
	Brightness	350cd/m ² (Typical), 165cd/m ² (Default / Energy Saving)
	Contrast ratio	1500 : 1 (Typical), Advanced Contrast Function Available
	Viewable angle	Left / Right: 89° each, Up / Down: 89° each (Typical)
	Response time *1	3ms (Gray to Gray)
Display Colors		Approx. 1.07 Billion (8bit+FRC)
Sync Frequency		Horizontal: 30.0-160.0kHz, Vertical: 48-100Hz
Native Resolution		3440 × 1440, 4.9 MegaPixels
Supported max. resolution		HDMI: 3440 × 1440 100Hz 3840 × 2160 60Hz DisplayPort / USB Type-C: 3440 × 1440 100Hz
Input Connector		HDMI, DisplayPort, USB Type-B, USB Type-C
Input Video Signal		HDMI, DisplayPort, USB Type-C (Alt Mode)
USB Standard		USB3.2 Gen 1 (5Gbps), USB Power Delivery (95W)
Number of USB Ports		2 Upstream: Type-B, Type-C
Connector shape		4 Downstream: Type-A (DC5V, 900mA) ×2, Type-C (DC5V, 1.5A) ×2
LAN Port		RJ45
Output Video Connector		DisplayPort
Headphone Connector *2		ø 3.5mm mini jack (Stereo)
Speakers		5W ×2 (Stereo speakers)
Maximum Screen Size		799.8mm W × 334.8mm H / 31.5" W × 13.2" H
Power Source		100-240VAC, 50/60Hz, 2.5A
Power Consumption *3		31W (Default / Energy Saving) Standby mode: 0.5W maximum, Off mode: 0.3W maximum
Dimensions		816.5 × 452.0 - 602.0 × 245.5mm / 32.1 × 17.8 - 23.7 × 9.7" (W×H×D)
Net Weight		With stand: 9.9kg / 21.8lbs Without stand: 7.2kg / 15.9lbs
Height Adjustment Range		150mm
Angle		Tilt: Upward 23°, Downward 5° Swivel: Left / Right 45° each
Webcam		Windows Hello compatible, 5 MegaPixels / 30fps, Autofocus, Built-in Mic, Field of View Horizontal: 75° / Vertical: 60°
Environmental Considerations		Operating: Temperature 5 to 35°C / 41 to 95°F Humidity 10 to 80% (No condensation) Storage: Temperature -20 to 60°C / -4 to 140°F Humidity 10 to 90% (No condensation)
EPEAT Silver		Visit www.epeat.net for the registration status in your country
Approvals		TCO Certified Edge, CE, UKCA, TÜV-GS, Eye Comfort, EAC, VCCI, PSE

*1 When "Overdrive" is set to 5.

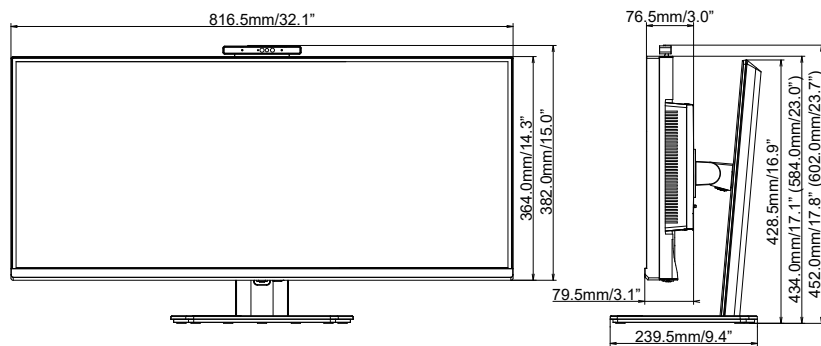
*2 Proper operation of connected external devices other than headphones is not guaranteed.

*3 When the USB devices are not connected.

DIMENSIONS : ProLite XCB3492WQSNP



DIMENSIONS : ProLite XCB3492WQSNPH



() : Maximum adjustment range

COMPLIANT TIMING

Video Mode	Horizontal Frequency	Vertical Frequency	Dot Clock	HDMI	DisplayPort USB C (2.0)	USB C (3.0)	
800 × 600	37.879kHz	60.317Hz	40.000MHz	✓	✓	✓	
	46.875kHz	75.000Hz	49.500MHz	✓	✓	✓	
1024 × 768	48.363kHz	60.004Hz	65.000MHz	✓	✓	✓	
	60.023kHz	75.029Hz	78.750MHz	✓	✓	✓	
1280 × 1024	63.981kHz	60.020Hz	108.000MHz	✓	✓	✓	
	79.976kHz	75.025Hz	135.000MHz	✓	✓	✓	
1720 × 1440	88.830kHz	59.580Hz	167.000MHz	✓	✓	✓	
1920 × 1080	67.500kHz	60.000Hz	148.500MHz	✓	✓	✓	
	112.500kHz	100.000Hz	297.000MHz	✓	✓	✓	
2048 × 1152	72.000kHz	60.000Hz	162.000MHz	✓	✓	✓	
2560 × 1440	88.787kHz	59.951Hz	241.500MHz	—	✓	✓	
	150.919kHz	99.946Hz	410.500MHz	✓	✓	✓	
3440 × 1440	88.819kHz	59.973Hz	319.750MHz	✓	✓	✓	*1
	111.875kHz	74.983Hz	402.750MHz	—	✓	✓	*1
	149.900kHz	100.000Hz	539.640MHz	—	—	✓	*1,3
	150.972kHz	99.982Hz	543.500MHz	✓	✓	—	*1
3840 × 2160	135.000kHz	60.000Hz	594.000MHz	✓	—	—	*2

*1 The source graphics card must support a resolution of 3440 × 1440 at 60 / 75 / 100Hz.

*2 The source graphics card must support a resolution of 3840 × 2160 at 60Hz.

*3 Display colors may be limited.