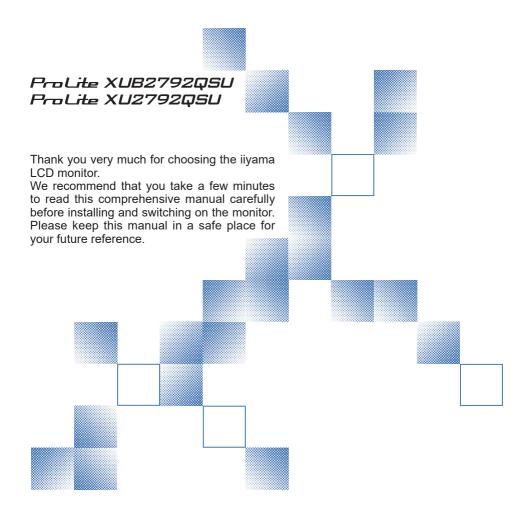


# Pro Lite

## **LCD Monitor**

ENGLISH



## iiyama | Servicecard





# 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 www.iiyama.com/service

#### Things to check before you call the ijyama information line

I if the power cable is connected securely and turned on?

I if the display has been turned on?

I if the signal cable is connected securely and the correct input selected?

I if the computer has been restarted with the display connected?

I if the graphics card is correctly installed with the latest drivers possible?

I if the correct native resolution has been selected via 'Display Properties'?

If the R/G/B signal configuration is correct?

I if the displays On Screen Menu is shown?

If the correct brightness and contrast settings have been set?

I if given display tolerances and compatibility have been considered?

I 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 \*

I name and address for collection

I telephone/fax number, for availability during the day

convenient collection date (date, time)

I short description of the defect

## Important Note:

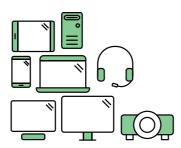
If there is no fault found in the collected equipment after inspection, the transferring party shall incur charges for transport and administration.

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



<sup>\*</sup> see the identification plate on the back of the case.





# 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 are common in the factories. 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. Thank you for making a responsible product choice, that help drive progress towards a more sustainable future!

Criteria in TCO Certified have a life-cycle perspective and balance environmental and social responsibility. Conformity is verified by independent and approved verifiers 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. And last but not least, to make sure that the certification and independent verification is accurate, both TCO Certified and the verifiers are reviewed regularly.

## 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 characterised by their connection to the public low voltage power supply system.

IIYAMA CORPORATION: Wijkermeerstraat 8, 2131 HA Hoofddorp, The Netherlands

Model No.: PL2792Q



We recommend recycling of used product. Please contact your dealer or iiyama service center. Recycle information is obtained via the Internet, using the address: http://www.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 terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.
- Eprel registration number XUB2792QSU-B1 C : 360721, XUB2792QSU-W1 C : 360740 XU2792QSU-B1 A : 360750

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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 ijyama 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.

#### **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.

#### 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**

- Be careful not to hurt your fingers or hands when you change the height or the angle.
- Injury can occur if care is not taken to avoid finger contact with the displays base when adjusting the height. (Just for height adjustable model.)

#### **REMARK FOR 24/7 USAGE**

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

#### REMARK FOR WALL MOUNTING

This product is not designed for digital signage (electronic signboard) applications such as wall mounting.

#### **OTHERS**

#### **ERGONOMIC RECOMMENDATIONS**

To eliminate eye fatigue, 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 40-60 cm (16-24 inches) away from your eyes. 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.

#### **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**



■ 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.

#### **CAUTION**

■ For safety reasons, turn off the power switch and unplug the monitor before you clean it.

#### NOTE

- To protect the LCD panel, do not scratch or rub the screen with a hard object.
- Never use any of the following strong solvents. These will damage the cabinet and the LCD screen.

Thinner Spray-type cleaner

Benzine Wax

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.

#### **CABINET**

Stains can be removed with a cloth lightly moistened with a mild detergent solvent. Then wipe the cabinet with a soft dry cloth.

LCD

Periodic cleaning with a soft dry cloth is recommended.

**SCREEN** 

Don't use tissue paper etc. because these will damage the LCD screen.

#### BEFORE YOU OPERATE THE MONITOR

## **FEATURES**

- ♦ Supports Resolutions up to 2560 × 1440
- High Contrast 1000:1 (Typical), Adv. Contrast Function Available / Brightness 350cd/m<sup>2</sup> (Typical)
- Supports AMD Radeon FreeSync™ Technology
- Quick Response Time 5ms (Gray to Gray)
- Blue Light Reducer
- Digital Character Smoothing
- 2 × 2W Stereo Speakers
- Standby Feature (VESA DPMS Compliant)
- VESA Mounting Standard (100mm×100mm) Compliant
- Keyhole for Security Lock

#### **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 iivama office.

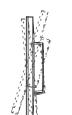
- Power Cable\*¹
- USB Cable
- Cable Holder\*2
- HDMI Cable
- Stand-Base with a screw
   Stand-Neck\*2
- Safety Guide
- DisplayPort Cable
- Quick Start Guide

CAUTION \*1 The rating of the Power Cable enclosed in 120V area is 10A/125V. If you are using a power supply higher than this rating, then a power cable with a rating of 10A/ 250V must be used. However, 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, 0.75mm<sup>2</sup> must be used.

\*2 Accessory for ProLite XU2792QSU

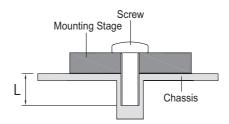


- CAUTION Before installation, make sure the display arm or desk arm stand is strong enough to hold the necessary weight of the monitor and the mount.
  - Panel angle adjustment range : 22° upward and 5° downward 5° downward



#### < DISPLAY ARM OR DESK ARM STAND >

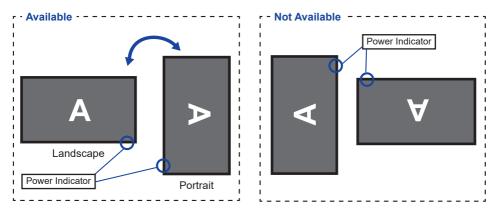
CAUTION When you use with the display arm or desk arm stand, in consideration of thickness of the mounting stage, tighten the M4 Screws (4pcs) with washer which "L" length is 7mm to fasten the monitor. Using the screw longer than this may cause electric shock or damage because it may contact with the electrical parts inside the monitor.



#### < ROTATING THE MONITOR >

#### ProLite XUB2792QSU

The monitor is designed to be compatible with both landscape and portrait modes. Video card for portrait display will be required for rotating the image on the screen.



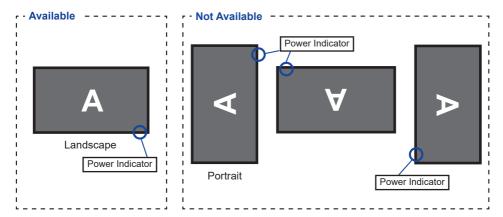
#### With Stand:



- Adjust the monitor's height before panel rotation.
- Attempting to rotate the panel forcibly without adjusting the stand height may cause damage to the panel or the stand.

#### ProLite XU2792QSU

The monitor is designed to be compatible only with the landscape mode.



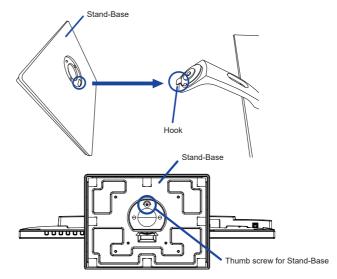
#### FITTING AND REMOVAL OF BASE: ProLite XUB2792QSU

#### 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.

#### <Installation>

- ① Put a piece of soft cloth on the table beforehand to prevent the monitor from being scratched. Lay the monitor flat on a table with front face down.
- 2 Install the Stand-Base as shown on below picture.
- ③ Tighten the 'thumb screw' to secure the Stand-Base to the monitor.



#### <Removal>

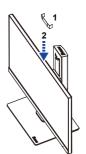
- ① Put a piece of soft cloth on the table beforehand to prevent the monitor from being scratched. Lay the monitor flat on a table with front face down.
- 2 Loosen the 'thumb screw' to remove the Stand-Base from the monitor.

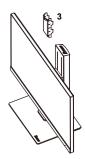
#### <Removing the stopper>

#### Place the monitor upright on a flat, stable surface.

- 1. Remove the tape.
- 2. Push down the monitor head.
- 3. Remove the stopper.







BEFORE YOU OPERATE THE MONITOR 7

#### FITTING AND REMOVAL OF BASE: ProLite XU2792QSU

#### 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.

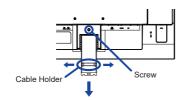
#### <Installation>

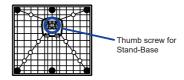
- ① Put a piece of soft cloth on the table beforehand to prevent the monitor from being scratched. Lay the monitor flat on a table with front face down.
- ② Hold the monitor and install the Stand-Neck to the monitor. Secure it with the screw provided.
- ③ Install the Stand-Base to the Stand-Neck.
- ④ Tighten the 'thumb screw' to secure the Stand-Base to the monitor.
- (5) Place the Cable Holder.



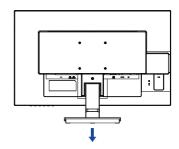
#### <Removal>

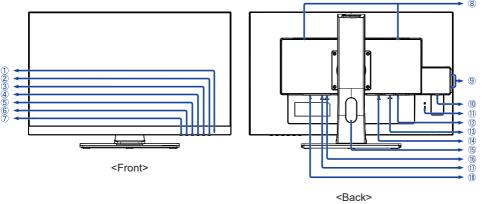
- ① Put a piece of soft cloth on the table beforehand to prevent the monitor from being scratched. Lay the monitor flat on a table with front face down.
- ② Loosen the 'thumb screw' to remove the Stand-Base from the monitor.
- (3) Loosen the screw to remove the Stand-Neck
- Pull the hook of the Cable Holder outside and remove it.





Screw





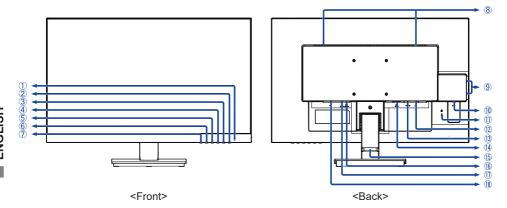
- 1 Power Indicator
  - NOTE Blue: Normal operation

Orange: Standby mode

- ② Power Switch (())
- (3) Menu / Select Button (ENTER)
- ④ Scroll Up / Volume Button ( ► / 🗓 )
- ⑤ Scroll Down / ECO Mode Button ( ◀ / Ø )
- 6 Exit Button (EXIT)
- ⑦ Input Select Button (INPUT)
- 8 Speakers
- ① USB Upstream Connector (⋄<</p>
- (1) Keyhole for Security Lock

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

- DisplayPort Connector (DP)
- (13) HDMI Connector (HDMI)
- (4) DVI-D Connector (DVI-D)
- (15) Cable Hole
- (I) Headphone Connector (LINE OUT)
- (1) Audio Connector (LINE IN)
- (18) AC Connector ( ~: Alternating current)



- 1 Power Indicator
  - NOTE Blue: Normal operation
    Orange: Standby mode
- 2 Power Switch (())
- 3 Menu / Select Button (ENTER)
- ④ Scroll Up / Volume Button ( ► / < )
- ⑤ Scroll Down / ECO Mode Button ( ◀ / Ø )
- ⑥ Exit Button (EXIT)
- ① Input Select Button (INPUT)
- 8 Speakers
- USB Downstream Connectors (
   SV, 900mA)
- ① USB Upstream Connector (⋄<</p>
- (1) Keyhole for Security Lock
  - NOTE You can fasten a security lock and cable to prevent the monitor from being removed without your permission.
- DisplayPort Connector (DP)
- (I) HDMI Connector (HDMI)
- (14) DVI-D Connector (DVI-D)
- (15) Cable Holder
- (16) Headphone Connector (LINE OUT)
- ① Audio Connector (LINE IN)

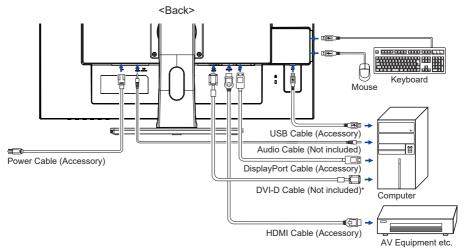
#### **CONNECTING YOUR MONITOR: ProLite XUB2792QSU**

- 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 monitor to the audio equipment with the audio cable for computer when using the audio features.
- 4 Connect the Power Cable to the monitor first and then to the power source.
- ⑤ Turn on your monitor and computer.

#### 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.
- Make sure you tighten the finger screws at each end of the signal cable.
- 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.

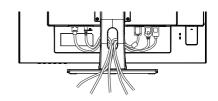
#### [Example of Connection]



\* DVI dual-link cable is not supplied with the monitor. If you use low quality DVI dual-link cable, it may cause a result of electro-magnetic interference. Please contact the iiyama Support Centre in your country if you wish to connect the monitor via the DVI input.

#### [ Collect Cables ]

Put the cables through the Cable Hole to bundle them.



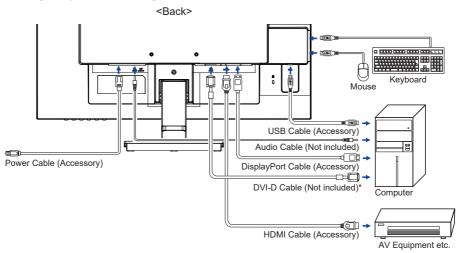
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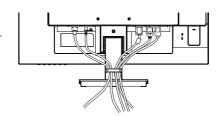
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#### [ Collect Cables ]

Put the cables through the Cable Holder 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 audio cable from the computer and the monitor.
- (4) Disconnect the USB cable from the computer and the monitor.
- (5) Disconnect the signal cable from the computer and the monitor.

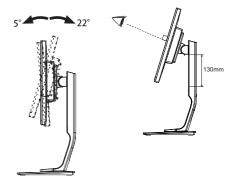
## **COMPUTER SETTING**

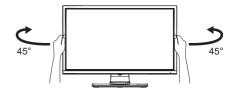
Signal Timing Change to the desired signal timing listed on page 29: COMPLIANT TIMING.

## ADJUSTING THE HEIGHT AND THE VIEWING ANGLE: ProLite XUB2792QSU

- 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 130mm, angle up to 45° right and left, 22° 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 height or the angle.
  - Injury can occur if care is not taken to avoid finger contact with the displays base when adjusting the height.





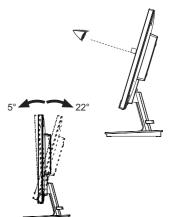


#### **ADJUSTING THE VIEWING ANGLE: ProLite XU2792QSU**

- For optimal viewing it is recommended to look at the full face of the monitor.
- Hold the stand so that the monitor does not topple when you change the monitor's angle.
- You are able to adjust the monitor's angle up to 22° upward, 5° downward.
- In order to ensure a healthy and relaxed body position when using the monitor at visual display workstations, it is recommended that the adjusted tilt angle should not exceed 10 degrees. Adjust the monitor's angle to your own preference.



- Do not touch the LCD screen when you change 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.



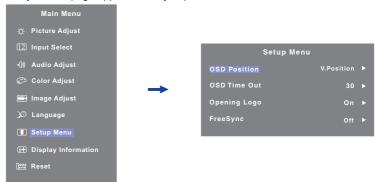
#### **OPERATING THE MONITOR**

To create the best picture, your iiyama LCD monitor has been preset at the factory with the COMPLIANT TIMING shown on page 29. You are also able to adjust the picture by following the button operation shown below.

- ① Press the ENTER Button to start the On Screen Display feature. There are additional Menu items which can be switched by using the ◀/▶ Buttons.
- ② Select the Menu item which contains the adjustment icon relating to the adjustment you want to make. Press the ENTER Button. Then, use the ◀/▶ Buttons to highlight the desired adjustment icon.
- ③ Press the ENTER Button again. Use the ◀ / ▶ Buttons to make the appropriate adjustment or setting.
- Press the EXIT Button to leave the menu, and the settings you just made would be automatically saved.



For example, to correct for OSD vertical position, select Menu item of Setup Menu and then press the ENTER Button. Then, select OSD Position by using the ◀ / ▶ Buttons. An adjustment page appears after you press the ENTER Button. Then, select V.Position by using the ◀ / ▶ Buttons. An adjustment page appears after you press the ENTER Button.



Then, use the ◀ / ▶ Buttons to change the OSD vertical position settings. The OSD vertical position of the overall display should be changing accordingly while you are doing this.



Press the EXIT Button lastly, it ends, 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 Out has passed. Also, press the EXIT button to quickly 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.
- All adjustments have only one setting which applies to all signal timings.



## Picture Adjust \*3

Adjustment Item	Problen	Problem / Option Button to Press		
Contrast *2	Too dull Too intense	•	<b>*</b> *	
Brightness *1,2,4	Too dark Too bright			
Overdrive	It will improv	Off / +1 / +2 It will improve the gray level response time of the LCD panel. A higher level results in a faster response time.		
A de Combres de	Off	Typical Contrast Ratio		
Adv. Contrast	On	Increased Contrast Ratio		
	Off	Normal		
ECO Mode Direct	Mode1	Brightness of back-light is red	duced.	
EGG Widde	Mode2	Brightness of back-light is reduced more than Mode		
	Mode3	Brightness of back-light is red	uced more than Mode2.	
	Off	Typical		
Blue Light Reducer	Mode1	Blue light is reduced.		
Dide Light Neducei	Mode2	Blue light is reduced more than Mode1.		
	Mode3	Blue light is reduced more that	an Mode2.	

<sup>\*1</sup> Adjust the Brightness when you are using the monitor in a dark room and feel the screen is too bright.

#### **Direct**

You can skip the Menu items and display an adjustment scale directly by using the following button operations.

• ECO Mode : Press the ◀ Button when the Menu is not displayed.

<sup>\*2</sup> Contrast and Brightness adjustments are disabled when Adv. Contrast mode is activated.

<sup>\*3</sup> Picture Adjust adjustment is disabled when i-Style Color is activated.

<sup>\*4</sup> Brightness adjustment is disabled when ECO Mode is activated.

## 12 Input Select

Adjustment Item		Problem / O	ption Button to Press
		DVI	Select the Digital (DVI) input.
		HDMI	Select the Digital (HDMI) input.
Input Select	Direct	DisplayPort	Select the Digital (DisplayPort) input.
		Auto	Search for an available input source and select automatically.
	•	•	

NOTE Input source is fixed, not selected automatically when DVI, HDMI and DisplayPort which are selected.

## **Direct**

You can skip the Menu items and display an adjustment scale directly by using the following button operations.

• Input Select: Press the INPUT Button when the Menu is not displayed.

ه(ا))) Audio Adjust				
Adjustment Item	Problem / Option Button to Pro			
Volume <b>Direct</b>	Too soft Too loud		<b>4</b>	
Mute	Off	Return the sound volume to t	he previous level.	
Mute	On	Turn off the sound temporaril	y.	
NOTE Mute On and Off are switched as follows by pressing the ▶Button successively.  → On → Off —				
	Line-In	Select the Line-In input.		
Digital Audio *	HDMI	Select the HDMI input.		
	DisplayPort	Select the DisplayPort input.		

Suitable for HDMI/DisplayPort input only.

## Direct

You can skip the Menu items and display an adjustment scale directly by using the following button operations.

• Volume : Press the Button when the Menu is not displayed.

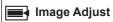


## Color Adjust

	11	
Adjustment Item	Probler	m / Option Button to Press
Cool *1	Cool color	
Normal *1	Normal co	or
Warm *1	Warm colo	r
	Red	_ ,
User Color *1	Green	Too weak
	Blue	Too strong
	Off	Return to a state set by color adjustment except i-Style Color.
	Standard	For general windows environment and monitor default setting.
i-Style Color *2	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.

<sup>\*1</sup> Cool, Normal, Warm and User Color adjustments are disabled when i-Style Color or Blue Light Reducer is activated.

<sup>\*&</sup>lt;sup>2</sup> i-Style Color adjustment is disabled when Blue Light Reducer is activated.



Adjustment Item	Problem / Option		Button to Press	
Sharpness	1 2 3 4 5  You can change the picture quality from 1 to 5 (sharp to soft).  Press the ▶ Button to change the picture quality in numerical order. Press the ◀ Button to change the picture quality in reverse numerical order.			
Node a Marila Advanta	Full Screen	Expansion display	301.	
Video Mode Adjust *	Aspect Ratio	Expansion display of A	spect	

<sup>\*</sup> Only HDMI/DisplayPort input.

## **3** Language

Adjustment Item	Problem / Option			Button to Press
	English	English	Nederlands	Dutch
	Français	French	Ĉesky	Czech
Language	Deutsch	German	Русский	Russian
Language	Italiano	Italian	日本語	Japanese
	Polski	Polish	简体中文	Simplified Chinese
	Español	Spanish		

## Setup

Adjustment Item	Prob	olem / Option Button to Press		
OSD Position	H.Positio	OSD is too left OSD is too right		
OSD FOSILION	V.Positio	OSD is too low OSD is too high		
OSD Time Out	1	set the OSD display duration time between seconds.		
Opening Logo	Off	iiyama Logo does not display when the monitor is turned on.		
	On	iiyama Logo displayed when the monitor is turned on.		
Auto Power - Off	Off	Auto Power - Off function is turned Off.		
Adio i owei - Oii	On	Enable the Auto Power - Off function.		
NOTE The Auto Power - Off function is enabled as default setting. Monitor will turn off automatically after 3 hours without any key operation.  If you prefer to use the monitor over 3 hours continuously, please disable The Auto Power - Off function.				
5	Off	FreeSync function is turned Off.		
FreeSync *	On	Enable the FreeSync function.		

<sup>\*</sup> Only DisplayPort input.



## (i+) Display Information

Displays information regarding the current input signal coming from the graphic card in your computer.

> Display Information 1920x1080 @60Hz

NOTE See your graphic card user guide for more information about changing the resolution and refresh.

Reset

Adjustment Item	Problem / Option Button to Pres		Problem / Option Button to Pre		Button to Press
Reset All	No	Return to Menu.			
	Yes	Factory-preset data is restored.			

#### Lock Mode

#### <OSD Menu>

- The OSD lock will be activated by pressing the front button ENTER for about 10 seconds. If you
  try to access the OSD by pressing any of the buttons, message "OSD Locked" will appear on the
  screen.
- 2. The OSD lock will be deactivated by pressing the front button ENTER again for about 10 seconds.

#### <Power Switch>

- 1. The power switch lock will be activated by pressing the front button ◀ for about 10 seconds. Locking the power switch means that won't be able to turn off the Monitor while the power switch is locked. If presses the power switch message "Power Button Locked" will appear on the screen.
- The power switch lock will be deactivated by pressing the front button 

   again for about 10 seconds.

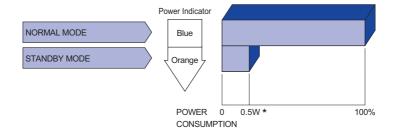
#### STANDBY FEATURE

The standby feature of this product complies with power saving requirement of VESA DPMS. When activated, it automatically reduces unnecessary power consumption of the monitor when your computer is not in use.

To use the feature, the monitor needs to be connected to a VESA DPMS compliant computer. 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 less than 0.5W\*. 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.



\* USB peripheral and audio equipment are not connected.

NOTE Even when using the standby mode, the monitor consumes electricity. Turn off the Power Switch whenever the monitor is not in use, during the night and weekends, to avoid unnecessary power consumption.

#### TROUBLE SHOOTING

Droblem

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.
- 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.

Chack

	Troblem	Officer
1	The picture does not appear.	
	(Power indicator does not light up.)	☐ The Power Cable is firmly seated in the socket.  ☐ The Power Switch is turned ON.  ☐ The AC socket is live. Please check with another piece of equipment.
	(Power indicator is blue.)	<ul> <li>☐ If the blank screen saver is in active mode, touch the keyboard or the mouse.</li> <li>☐ Increase the Contrast and/or Brightness.</li> <li>☐ The computer is ON.</li> <li>☐ The Signal Cable is properly connected.</li> <li>☐ The signal timing of the computer is within the specification of the monitor.</li> </ul>
	(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.	<ul> <li>□ The audio equipment (computer etc.) is ON.</li> <li>□ The audio cable is properly connected.</li> <li>□ The Volume is turned up.</li> <li>□ The Mute is OFF.</li> <li>□ The audio output level of the audio equipment is within the specification of the monitor.</li> </ul>
7)	The sound is too loud or too quiet.	☐ The audio output level of the audio equipment is within the specification of the monitor.
8	A strange noise is	□ The audio cable is properly connected

Check

## **RECYCLING INFORMATION**

**Problem** 

heard.

For better environment protection please don't dispose your monitor.

Please visit our web site: www.iiyama.com for monitor recycling.

## **APPENDIX**

Design and specifications are subject to change without prior notice.

## SPECIFICATIONS: ProLite XUB2792QSU

Size Category		27"			
	Panel technology	IPS (In-Plane-Switching)			
	Size	Diagonal: 27" (68.5cm)			
LCD	Pixel pitch	0.233mm H × 0.233mm V			
Panel	Brightness	350cd/m <sup>2</sup> (Typical)			
i alici	Contrast ratio	1000 : 1 (Typical), Adv. Contrast Function Available			
	Viewable angle	Right / Left: 89 degrees each, Up / Down: 89 degrees each (Typical)			
	Response time	5ms (Gray to Gray)			
Display C	Colors	1.07 Billion			
Sync Fre	quency	DVI: Horizontal: 30.0-89.0kHz, Vertical: 55-75Hz HDMI: Horizontal: 30.0-89.0kHz, Vertical: 55-75Hz DisplayPort(without FreeSync): Horizontal: 30.0-89.0kHz, Vertical: 50-75Hz DisplayPort(with FreeSync): Horizontal: 30.0-115.0kHz, Vertical: 48-70Hz			
Native Re	esolution	2560 × 1440, 3.7 MegaPixels			
Support r	max. resolution	DVI: 2560 × 1440 60Hz HDMI: 2560 × 1440 60Hz DisplayPort(without FreeSync): 2560 × 1440 70Hz DisplayPort(with FreeSync): 2560 × 1440 70Hz			
Input Cor	nnector	DVI-D, HDMI, DisplayPort			
Input Vid	eo Signal	DVI (Digital Visual Interface Standard Rev.1.0) compliance HDMI, DisplayPort			
USB Standard		USB3.0 (DC5V, 900mA)			
Number of Connector	of USB Ports or shape	1 Upstream : Series B 2 Downstream : Series A			
Input Aud	lio Connector	ø 3.5mm mini jack (Stereo)			
Input Aud	lio Signal	1.0Vrms maximum			
Headpho	ne Connector	ø 3.5mm mini jack (Stereo)			
Speakers	3	2W × 2 (Stereo speakers)			
Maximun	Screen Size	596.7mm W × 335.7mm H / 23.5" W × 13.2" H			
Power So	ource	100-240VAC, 50/60Hz, 1.5A			
Power Consumption*		33W typical, Standby mode: 0.5W maximum			
Dimensions / Net Weight		611.0×413.0 - 543.0 × 230.0mm / 24.1 × 16.3 - 21.4 × 9.1" (W×H×D) 7.7kg / 17.0lbs			
Angle		Tilt: Upward: 22 degrees Downward: 5 degrees Swivel: Left/Right: 45 degrees each Rotation: Clockwise: 90 degrees			
Environm Consider		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)			
Approval	S	TCO Certified, CE, UKCA, TÜV-GS, EAC			

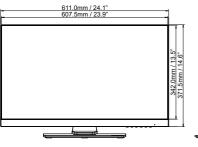
NOTE \* USB peripheral and audio equipment are not connected.

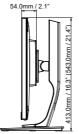
## SPECIFICATIONS : ProLite XU2792QSU

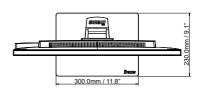
Size Category		27"		
LCD Panel	Panel technology	IPS (In-Plane-Switching)		
	Size	Diagonal: 27" (68.5cm)		
	Pixel pitch	0.233mm H × 0.233mm V		
	Brightness	350cd/m² (Typical)		
	Contrast ratio	1000 : 1 (Typical), Adv. Contrast Function Available		
	Viewable angle	Right / Left: 89 degrees each, Up / Down: 89 degrees each (Typical)		
	Response time	5ms (Gray to Gray)		
Display Colors		1.07 Billion		
Sync Frequency		DVI: Horizontal: 30.0-89.0kHz, Vertical: 55-75Hz HDMI: Horizontal: 30.0-89.0kHz, Vertical: 55-75Hz DisplayPort(without FreeSync): Horizontal: 30.0-89.0kHz, Vertical: 50-75Hz DisplayPort(with FreeSync): Horizontal: 30.0-115.0kHz, Vertical: 48-70Hz		
Native Resolution		2560 × 1440, 3.7 MegaPixels		
Support max. resolution		DVI: 2560 × 1440 60Hz HDMI: 2560 × 1440 60Hz DisplayPort(without FreeSync): 2560 × 1440 70Hz DisplayPort(with FreeSync): 2560 × 1440 70Hz		
Input Connector		DVI-D, HDMI, DisplayPort		
Input Video Signal		DVI (Digital Visual Interface Standard Rev.1.0) compliance HDMI, DisplayPort		
USB Standard		USB3.0 (DC5V, 900mA)		
Number of USB Ports Connector shape		1 Upstream : Series B 2 Downstream : Series A		
Input Audio Connector		ø 3.5mm mini jack (Stereo)		
Input Audio Signal		1.0Vrms maximum		
Headphone Connector		ø 3.5mm mini jack (Stereo)		
Speakers		2W × 2 (Stereo speakers)		
Maximum Screen Size		596.7mm W × 335.7mm H / 23.5" W × 13.2" H		
Power Source		100-240VAC, 50/60Hz, 1.5A		
Power Co	ower Consumption* 33W typical, Standby mode: 0.5W maximum			
Dimensions / Net Weight		611.0× 441.5 × 197.0mm / 24.1 × 17.4 × 7.8" (W×H×D) 5.0kg / 11.0lbs		
Tilt Angle		Upward: 22 degrees Downward: 5 degrees		
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)		
Approval	s	TCO Certified, CE, UKCA, TÜV-GS, EAC		

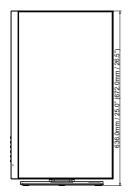
NOTE \* USB peripheral and audio equipment are not connected.

## **DIMENSIONS: ProLite XUB2792QSU**



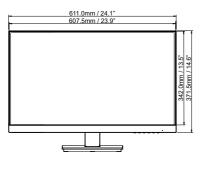


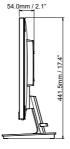


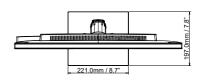


( ): Maximum adjustment range

## **DIMENSIONS: ProLite XU2792QSU**







## **COMPLIANT TIMING**

Video Mode	Horizontal	Vertical	Dot Clock	
video iviode	Frequency	Frequency	DOI CIOCK	
640 × 480	31.469kHz	59.940Hz	25.175MHz	
800 × 600	37.879kHz	60.317Hz	40.000MHz	
000 ^ 000	46.875kHz	75.000Hz	49.500MHz	
1024 × 768	48.363kHz	60.004Hz	65.000MHz	
1024 ^ 700	60.023kHz	75.029Hz	78.750MHz	
1280 × 1024	63.981kHz	60.020Hz	108.000MHz	
1200 × 1024	79.976kHz	75.025Hz	135.000MHz	
1600 × 1200	75.000kHz	60.000Hz	162.000MHz	
1000 1050	65.290kHz	60.000Hz	146.250MHz	
1680 × 1050	82.306kHz	75.000Hz	187.000MHz	
1920 × 1080	66.590kHz	59.930Hz	138.500MHz	
0500 4440	88.787kHz	59.951Hz	241.500MHz	
2560 × 1440	104.045kHz	69.923Hz	274.680MHz	

NOTE \*1 DVI : Use the DVI-D dual-link signal cable.

<sup>\*2</sup> DisplayPort input only.