

# USER MANUAL

## **LCD Monitor**

ENGLISH

## ProLite XUB2792QSU ProLite XU2792QSU

Thank you very much for choosing the iiyama LCD monitor.

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



## 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 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.

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



## **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.
- As an ENERGY STAR<sup>®</sup> Partner, iiyama has determined that this product meets the ENERGY STAR<sup>®</sup> guidelines for energy efficiency.

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## ENGLISH

## 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.

#### 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 10 cm (or 4 inches) from any walls. Do not remove the tilt stand when operating the monitor. Ventilation slots on the back of the cabinet will be blocked and the monitor may overheat if the stand is removed. This may cause fire or damage. 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.

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

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

#### **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**

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.
- **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
Abrasive cleaner	Acid or Alkaline solvent

- 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 FreeSync<sup>™</sup> technology
- Quick Response Time 5ms (Gray to Gray)
- Blue Light Reducer
- Digital Character Smoothing
- 2 × 2W Stereo Speakers
- Plug & Play VESA DDC2B Compliant Windows<sup>®</sup> 7/8/8.1/10 Compliant
- Power Management (ENERGY STAR<sup>®</sup> 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 iiyama office.

- Power Cable\*<sup>1</sup>
- USB Cable
- HDMI Cable
   Stand-Base
- Screw for stand fixing (3pcs)\*<sup>3</sup>
- Quick Start Guide

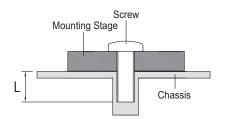
- DisplayPort Cable
   Stand\*<sup>2</sup>
- Safety Guide

- CAUTION \*1
  - \*<sup>1</sup> 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.
    - \*<sup>2</sup> Accessory for ProLite XU2792QSU.
    - \*<sup>3</sup> Accessory for ProLite XUB2792QSU.

## WALL MOUNTING

WARNING When you use with the wall mounting, in consideration of thickness of the mounting stage, tighten the M4 Screw 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.

> Please check if the wall or ceiling can support the weight of the monitor before mounting it.

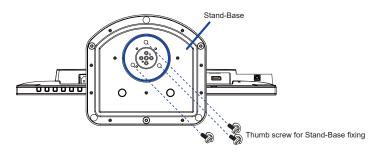


## FITTING AND REMOVAL OF BASE : ProLite XUB2792QSU

- **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 electric shock or 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 push the Stand-Base.
- ③ Use 'thumb screw' provided to secure base to monitor column.

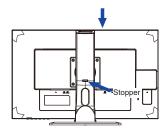


#### <Removal>

- 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 Remove 'thumb screw' to remove base from monitor column.

#### <Stopper>

Put the monitor on a flat surface. Press the stopper at the back of the stand while pushing the monitor from the top. Careful attention is required as the monitor is sprung loaded and the stand may expand quickly.



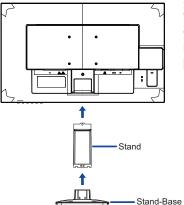
## FITTING AND REMOVAL OF BASE : ProLite XU2792QSU

#### CAUTION

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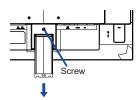
#### <Installation>

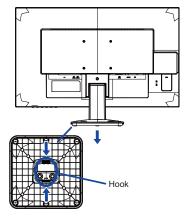
- (1) Put a piece of soft cloth on the table beforehand to prevent the monitor from being scratched. Lay the monitor flat on a table with front face down.
- (2) Hold the monitor and install the stand. Secure it using the screw provided.
- ③ Hold the monitor and push the Stand-Base until it clicks and is secure.



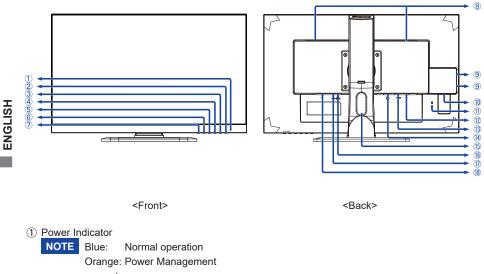
#### <Removal>

- (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 Press and hold the hooks inside, and pull the Stand-Base.
- (3) Unfix the screw and remove the Stand





## CONTROLS AND CONNECTORS : ProLite XUB2792QSU

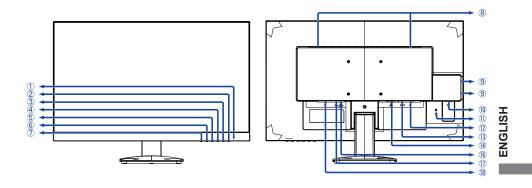


- ② Power Switch (𝔄)
- ③ Menu / Select Button (ENTER)
- ④ Scroll Up / Volume Button ( ► / 🗹 )
- ⑤ Scroll Down / ECO Mode Button ( ◀ / Ø )
- 6 Exit Button (EXIT)
- ⑦ Input Select Button (INPUT)
- ⑧ Speakers
- ⑨ USB Downstream Connector (⊶↔)
- 1 USB Upstream Connector (
- (1) Keyhole for Security Lock

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

- 12 DisplayPort Connector (DP)
- 13 HDMI Connector (HDMI)
- (1) DVI-D 24pin Connector (DVI-D)
- 15 Cable Holes
- (16) Audio Connector (LINE OUT)
- 1 Audio Connector (LINE IN)
- (18) AC Connector (  $\sim$  : Alternating current) ( $\sim$ )

## CONTROLS AND CONNECTORS : ProLite XU2792QSU



<Back>

<Front>

- Power Indicator
   NOTE Blue: Normal operation
   Orange: Power Management
- 2 Power Switch ( $\bigcirc$ )
- 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)
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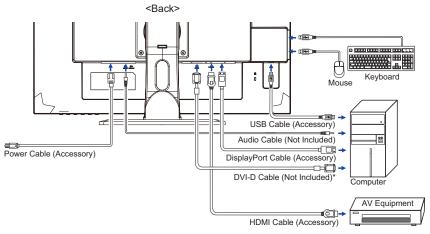
## CONNECTING YOUR MONITOR : ProLite XUB2792QSU

- 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 supply.
- (5) Turn on your monitor and computer.
- ENGLISH

NOTE 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.

- For connection to Macintosh computers, contact your local iiyama dealer or regional iiyama office for a suitable adaptor.
- 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.

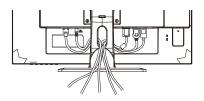
[Example of Connection]



\* 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 ]

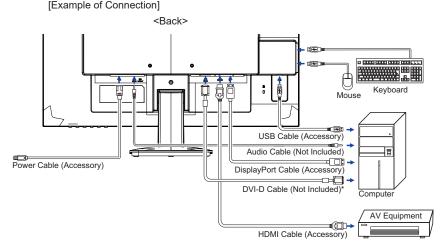
- ① Put the cables through the cable hole.
- Collect cables at the back of the stand.



## ENGLISH

## CONNECTING YOUR MONITOR : ProLite XU2792QSU

- ① Ensure that both the computer and the monitor are switched off.
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  - 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.
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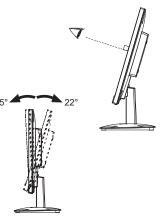
## **COMPUTER SETTING**

Signal Timing

Change to the desired signal timing listed on page 28: COMPLIANT TIMING.

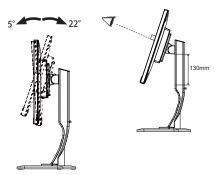
## ADJUSTING THE VIEWING ANGLE : ProLite XU2792QSU

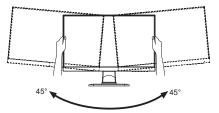
- For optimal viewing it is recommended to look at the full face of the monitor.
- Hold the stand so that the monitor does not topple when you change the monitor's angle.
- You are able to adjust the monitor's angle up to 22° upward, 5° downward.
- In order to ensure a healthy and relaxed body position 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.
- **NOTE** 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 catch your fingers or hands when you change the angle.



## 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 degrees right and left, 22 degrees upward and 5 degrees 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 catch 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.





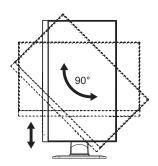


## PANEL ROTATION : ProLite XUB2792QSU

- 1) Adjust the mother's height.
- ② Rotate the panel 90 degrees. Portrait: Turn clockwise.

Landscape: Turn counter clockwise.

- **NOTE** Attempting to rotate without fully extending upward may cause damage to stand.
  - Video card for portrait display will be required for rotating the image on the screen.
- ③ Adjust the monitor's angle to your preference.



## **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 28. You are also able to adjust the picture by following the button operation shown below.

- 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.
- Main Menu Main Menu Diana Select Madio Adjust Color Adjust Mage A
- ④ 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.

Main Menu			
🔅 Picture Adjust			
12 Input Select		Setup	Menu
🕪 Audio Adjust			
🗔 Store User Settings		OSD Position	V.Position 🕨
	_	OSD Time Out	
💬 Color Adjust		Opening Logo	On ►
📑 Image Adjust		FreeSync	off ►
3© Language			
🔲 Setup Menu			
🕀 Display Information			
🔛 Reset			

Then, select V.Position by using the  $\blacktriangleleft$  /  $\blacktriangleright$  Buttons. Then, use the  $\blacktriangleleft$  /  $\blacktriangleright$  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	Problem	n / Option Bu	tton to Press
Contrast *2	Too dull Too intense	3	<b>*</b> •
Brightness * <sup>1,2,4</sup>	Too dark Too bright		
Overdrive		2 re the gray level response time of the LCD vel results in a faster response time.	panel. 👉 📕
	Off	Typical Contrast Ratio	
Adv. Contrast	On	Increased Contrast Ratio	
	Off	Normal	
ECO Mode Direct	Mode1	Brightness of back-light is reduced.	
	Mode2	Brightness of back-light is reduced more than 1.	
	Mode3	Brightness of back-light is reduced r	more than 2.
	Off	Typical	
Blue Light Reducer	Mode1	Blue light is reduced.	
	Mode2	Blue light is reduced more than Mode1.	
	Mode3	Blue light is reduced more than Mod	le2.

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

\*<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.

## Direct

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

12 Input Sele	ct		
Adjustmer	nt Item	Problem / C	Dption 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.

ENGLISH

**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.

□())) Audio Adjust				
Adjustment Item	Problem /	Option Button to Press		
Volume Direct	Too soft Too loud	\$ \$		
Mute	Off	Return the sound volume to the previous level.		
Mute	On	Turn off the sound temporarily.		
NOTE Mute On and Off are switched as follows by pressing the $\blacktriangleright$ Button successively. $\ge$ On $\Rightarrow$ 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.



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		
Adjustment Item	Problei	m / Option Button to Press
Cool *1	Bluish whit	e
Normal *1	Greenish v	vhite
Warm *1	Reddish w	hite
	Red	
User Color * <sup>1</sup>	Green	Too weak 🔶 🖌 🖌
	Blue	
	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 * <sup>2</sup>	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>2</sup> i-Style Color adjustment is disabled when Blue Light Reducer is activated.

ENGLISH

## Image Adjust

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Adjustment Item	Problem / Option Button to Pr		
	12345		� ►
Sharpness	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.		
Video Mode Adjust *	Full Screen	Expansion display	
	Aspect Ratio	Expansion display of Asp	ect

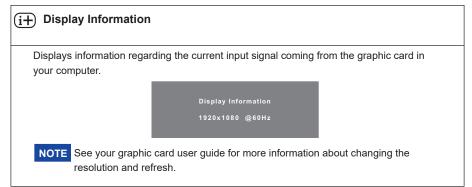
\* Only HDMI/DisplayPort input.

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

Setup

Adjustment Item	Problem / Option		Button to Press		
OSD Position	H.Positio	n	OSD is too left OSD is too right		
USD Position	V.Position		OSD is too low OSD is too high		
OSD Time Out	You can set the OSD display duration time between 5 and 30 seconds.				
Opening Logo	Off iiyama Logo does not display when the monitor is turned on.			hen the monitor is	
	On	iiyaı	ma Logo displayed when the	red when the monitor is turned on.	
Auto Power - Off	Off	Auto	o Power - Off function is turr	ned Off.	
Auto Fower - Oli	On	Ena	ble the Auto Power - Off fur	nction.	
<b>NOTE</b> 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.					
F 0 t	Off FreeSync function is turned Off.				
FreeSync *	On Enable the FreeSync function.				

\* Only DisplayPort input.



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

## ENGLISH

#### • 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>

- 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.
- 2. The power switch lock will be deactivated by pressing the front button  $\blacktriangleleft$  again for about 10 seconds.

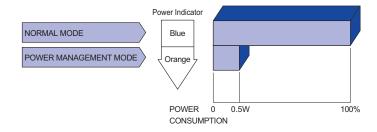
## POWER MANAGEMENT FEATURE

The power management feature of this product complies with power saving requirement of ENERGY STAR<sup>®</sup> and 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 power management step the monitor takes as described below. The power management function, including any timer settings is configured by the operating system. Check your operating system manual for information on how this can be configured.

#### Power Management Mode

When the H-sync signal / V-sync signal / H and V sync signals from the computer are off, the monitor enters into Power Management Mode which reduces the power consumption to less than 0.5W. The screen becomes dark, and the power indicator turns to orange. From Power Management Mode, the image reappears in several seconds when either the keyboard or the mouse are touched again.



- **NOTE** Even when using the power management 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.
  - It is possible that the video signal from the computer may be on while the H or V sync signal is missing. In this instance, the POWER MANAGEMENT feature may not work properly.

## **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.)	<ul> <li>The Power Cable is firmly seated in the socket.</li> <li>The Power Switch is turned ON.</li> <li>The AC socket is live. Please check with another piece of equipment.</li> </ul>
	(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.)	<ul> <li>If the monitor is in power management mode, touch the keyboard or the mouse.</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>
2	The screen is not synchronized.	<ul> <li>The Signal Cable is properly connected.</li> <li>The signal timing of the computer is within the specification of the monitor.</li> <li>The video output level of the computer is within the specification of the monitor.</li> </ul>
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.

Problem	Check
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 heard.	□The Audio Cable is properly connected.

## **RECYCLING INFORMATION**

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

ENGLISH

## APPENDIX

Design and specifications are subject to change without prior notice.

## SPECIFICATIONS : ProLite XUB2792QSU

Size Category		27"			
LCD Panel Technology		IPS Panel Technology			
Panel	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			
<u>_</u>		Right / Left : 89 degrees each, Up / Down : 89 degrees each (Typical)			
	Response time	5ms (Gray to Gray)			
Display Col	ours	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 Res	olution	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 Conn	ector	DVI-D 24 pin, HDMI, DisplayPort			
Plug & Play		VESA DDC2B <sup>™</sup>			
Input Video Signal		DVI (Digital Visual Interface Standard Rev.1.0) compliance HDMI, DisplayPort			
USB Standard		USB3.0			
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			
Output Aud	io Connector	ø 3.5mm mini jack (Stereo)			
Speakers		2W × 2 (Stereo speakers)			
Maximum S	Screen Size	596.7mm W × 335.7mm H / 23.5" W × 13.2" H			
Power Sour	rce	100-240VAC, 50/60Hz, 1.5A			
Power Consumption*		33W typical, Power management mode: 0.5W maximum Energy Efficiency Class: B			
Dimensions / Net Weight		611.0× 397.0 - 527.0 × 230.0mm / 24.0 × 16.2 - 21.5 × 9.1" (W×H×D) 6.1kg / 13.44lbs			
Tilt Angle		Upward: 22 degrees Downward: 5 degrees, Left/Right: 45 degrees 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       5 to 85% (No condensation)			
Approvals		CE, TÜV-GS, CU, ENERGY STAR®			

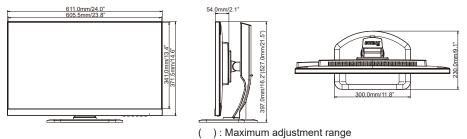
NOTE

## SPECIFICATIONS : ProLite XU2792QSU

Size Category		27"			
		IPS Panel Technology			
Panel	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 Col	ours	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 Res	olution	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 Conn	ector	DVI-D 24 pin, HDMI, DisplayPort			
Plug & Play	/	VESA DDC2B <sup>™</sup>			
Input Video Signal		DVI (Digital Visual Interface Standard Rev.1.0) compliance HDMI, DisplayPort			
USB Standard		USB3.0			
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			
Output Audio Connector		ø 3.5mm mini jack (Stereo)			
Speakers		2W × 2 (Stereo speakers)			
Maximum S	Screen Size	596.7mm W × 335.7mm H / 23.5" W × 13.2" H			
Power Source		100-240VAC, 50/60Hz, 1.5A			
Power Consumption*		33W typical, Power management mode: 0.5W maximum Energy Efficiency Class: B			
Dimensions / Net Weight		611.0× 442.0 × 196.5mm / 24.0 × 17.4 × 7.8" (W×H×D) 4.5kg / 9.92lbs			
Tilt Angle		Upward: 22 degrees Downward: 5 degrees			
Environmental Considerations		Operating: Temperature5 to 35°C / 41 to 95°FHumidity10 to 80% (No condensation)Storage:TemperatureHumidity-20 to 60°C / -4 to 140°FHumidity5 to 85% (No condensation)			
Approvals		CE, TÜV-GS, CU, ENERGY STAR®			

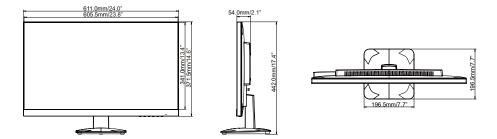
**NOTE** \* Audio/USB equipment is not connected.

## DIMENSIONS : ProLite XUB2792QSU



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## DIMENSIONS : ProLite XU2792QSU



## COMPLIANT TIMING

Video Mode			Horizontal Frequency	Vertical Frequency	Dot Clock	
	VGA	640 × 480	31.469kHz	59.940Hz	25.175MHz	
	SVGA	800 × 600	37.879kHz	60.317Hz	40.000MHz	
	XGA	1024 × 768	48.363kHz	60.004Hz	65.000MHz	
VESA	SXGA	1280 × 1024	63.981kHz	60.020Hz	108.000MHz	
	UXGA	1600 × 1200	75.000kHz	60.000Hz	162.000MHz	
	WSXGA	+1680 × 1050	65.290kHz	60.000Hz	146.250MHz	7
	Full HD	1920 × 1080	67.500kHz	60.000Hz	148.500MHz	
	WOHD	2560 × 1440	88.787kHz	59.951Hz	241.500MHz	,
			104.045kHz	69.923Hz	274.680MHz	1

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