iiyama

USER MANUAL

ProLite

LCD Monitor

ENGLISH

ProLite XUB2793HSU
ProLite XU2793HSU
ProLite XUB2793HS
ProLite XU2793HS

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. : PL2793H / PL2793HS

ENGLISH

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.
- Eprel registration number
  XUB2793HSU-B5 : 1314693, XU2793HSU-B5 : 1314692,
  XUB2793HS-B5 : 1314688, XU2793HS-B5 : 1314324

ENGLISH

TABLE OF CONTENTS

FOR YOUR SAFETY....1
SAFETY PRECAUTIONS....1
SPECIAL NOTES ON LCD MONITORS....3
CUSTOMER SERVICE....3
CLEANING....3
BEFORE YOU OPERATE THE MONITOR....4
FEATURES....4
CHECKING THE CONTENTS OF THE PACKAGE....4
USING ARM OR STAND....5
FITTING AND REMOVAL OF BASE :
ProLite XUB2793HSU / ProLite XUB2793HS....7
FITTING AND REMOVAL OF BASE :
ProLite XU2793HSU / ProLite XU2793HS....8
CONTROLS AND CONNECTORS :
ProLite XUB2793HSU / ProLite XUB2793HS....9
CONTROLS AND CONNECTORS :
ProLite XU2793HSU / ProLite XU2793HS....10
CONNECTING YOUR MONITOR :
ProLite XUB2793HSU / ProLite XUB2793HS....11
CONNECTING YOUR MONITOR :
ProLite XU2793HSU / ProLite XU2793HS....12
DISCONNECTING YOUR MONITOR....13
COMPUTER SETTING....13
ADJUSTING THE HEIGHT AND THE VIEWING ANGLE :
ProLite XUB2793HSU / ProLite XUB2793HS....14
ADJUSTING THE VIEWING ANGLE :
ProLite XU2793HSU / ProLite XU2793HS....15
OPERATING THE MONITOR....16
ADJUSTMENT MENU CONTENTS....17
STANDBY FEATURE....24
TROUBLE SHOOTING....25
RECYCLING INFORMATION....26
APPENDIX....27
SPECIFICATIONS : ProLite XUB2793HSU / ProLite XUB2793HS..27
SPECIFICATIONS : ProLite XU2793HSU / ProLite XU2793HS...28
DIMENSIONS : ProLite XUB2793HSU / ProLite XUB2793HS.....29
DIMENSIONS : ProLite XU2793HSU / ProLite XU2793HS.....29
COMPLIANT TIMING....30

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 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

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 SCREEN Periodic cleaning with a soft dry cloth is recommended.
Don't use tissue paper etc. because these will damage the LCD screen.

BEFORE YOU OPERATE THE MONITOR

ENGLISH

FEATURES

- **Supports Resolutions up to 1920 × 1080**
- **High Contrast 1000:1 (Typical), Adv. Contrast Function Available / Brightness 300cd/m^2 (Typical)**
- **Quick Response Time 4ms (Gray to Gray)**
- **Blue Light Reducer**
- **Digital Character Smoothing**
- **2 × 2W Stereo Speakers**
- **Standby Feature**
- **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*1
- HDMI Cable
- USB Cable*2
- Stand-Base with a screw*3
- Stand-Base*4
- Stand-Neck
- Screw 2pcs (for stand-neck)*4
- Screwdriver
- Safety Guide
- 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^2 must be used.

*2 Accessory for ProLite XUB2793HSU / ProLite XU2793HSU

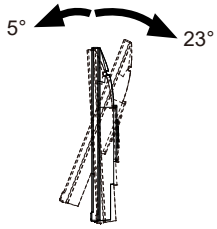
*3 Accessory for ProLite XUB2793HSU / ProLite XUB2793HS

*4 Accessory for ProLite XU2793HSU / ProLite XU2793HS

USING ARM OR STAND

CAUTION

- Before installation, make sure the wall, ceiling or desktop arm is strong enough to hold the necessary weight of the monitor and the mount.
- Angle adjustment range :
  23 degrees upward and 5 degrees downward

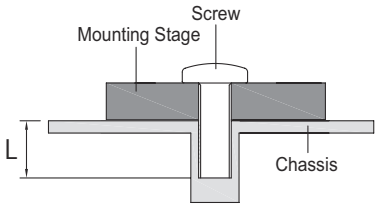


ENGLISH

< DISPLAY ARM OR DESK ARM STAND >

CAUTION

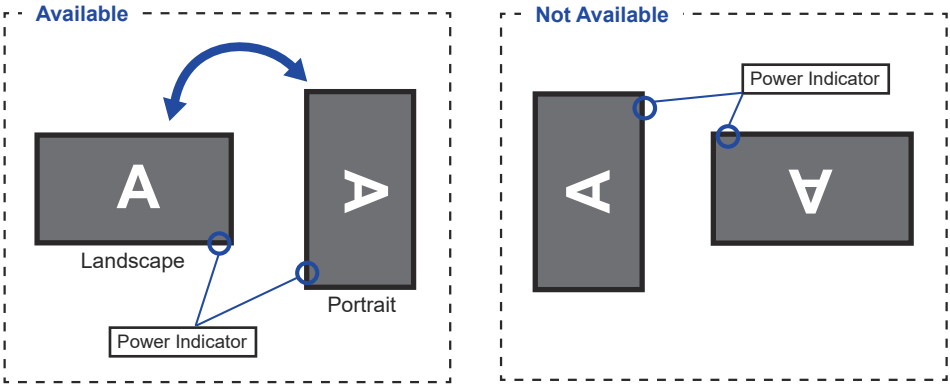
When you use with the display arm or desk arm stand, in consideration of thickness of the mounting stage, tighten the M4 Screws (4pcs) which “L” length is 7mm to fasten the monitor. Using the screw longer than this may cause electric shock or damage because it may contact with the electrical parts inside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



[ROTATING THE MONITOR]

● ProLite XUB2793HSU / ProLite XUB2793HS

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.



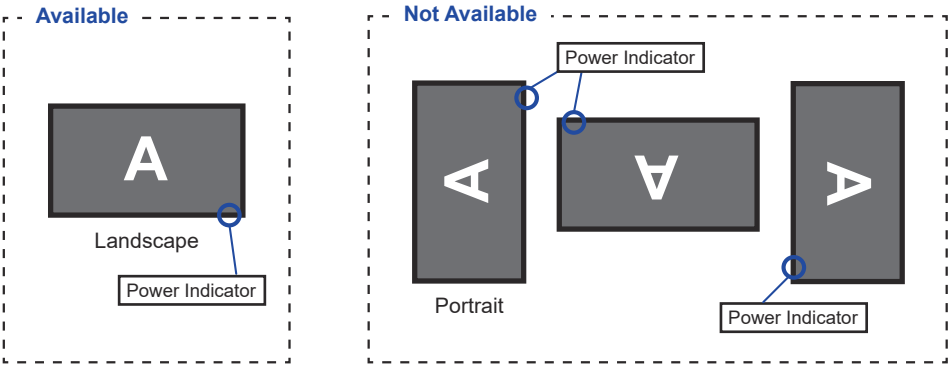
With Stand:

NOTE

- 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 XU2793HSU / ProLite XU2793HS

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



FITTING AND REMOVAL OF BASE : ProLite XUB2793HSU / ProLite XUB2793HS

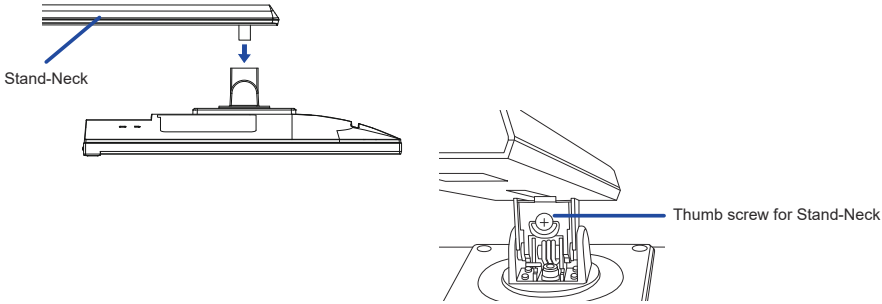
CAUTION

- 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.

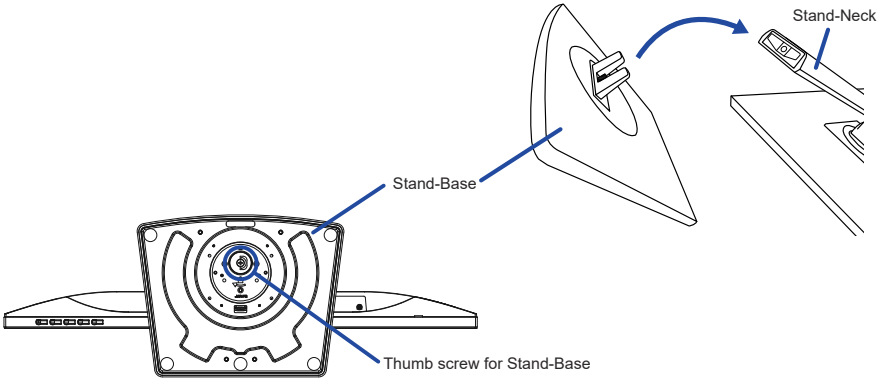
<Installation>

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-Neck to the monitor and then tighten the 'thumb screw' with the provided screwdriver to secure them.



③ Install the Stand-Base to the Stand-Neck and then tighten the 'thumb screw' to secure them.



<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 Stand-Neck.

③ Loosen the 'thumb screw' with the provided screwdriver to remove the Stand-Neck from the monitor.

FITTING AND REMOVAL OF BASE : ProLite XU2793HSU / ProLite XU2793HS

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.

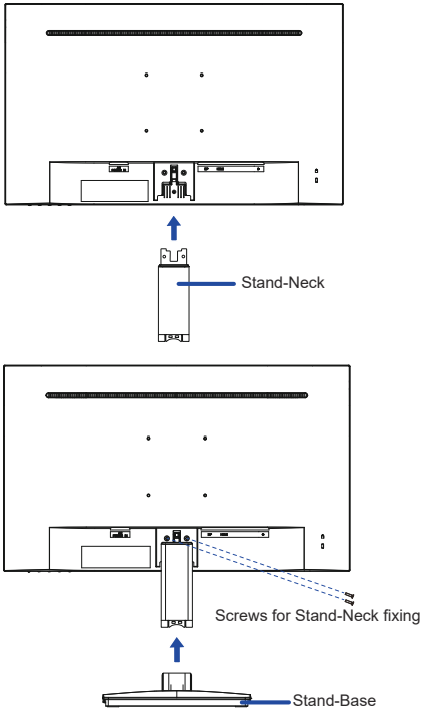
ENGLISH

<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 and secure it in using the provided screws and screwdriver.

③ Install the Stand-Base to the Stand-Neck.

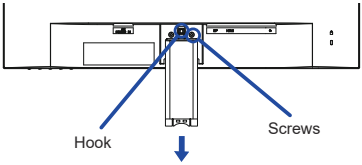


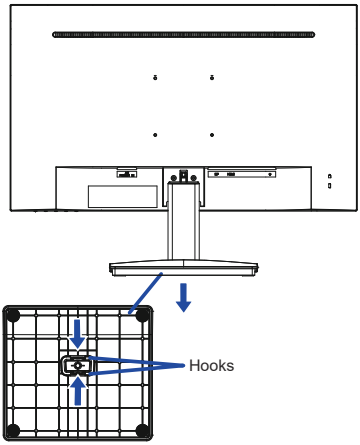
<Removal>

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.

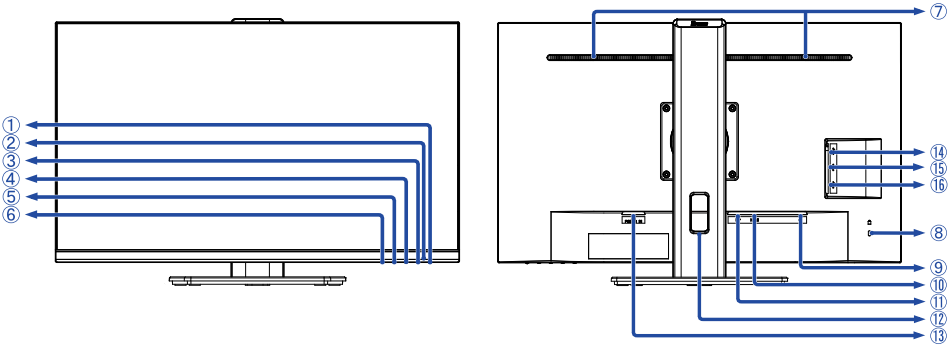
② Keep pressing the Hooks inward to pull out the Stand-Base.

③ Remove the screws and press the hook to remove the Stand-Neck from the monitor.





CONTROLS AND CONNECTORS : ProLite XUB2793HSU / ProLite XUB2793HS



<Front> <Back>

① Power Switch (⏻)

② Power Indicator

NOTE Blue: Normal operation
Orange: Standby mode

③ Menu Button (MENU)

④ Scroll Up / Volume Button (▶ / 🔈) *

⑤ Scroll Down / ECO Mode Button (◀ / 🍃) *

⑥ Signal Select / Exit Button (INPUT/EXIT) *

⑦ Speakers

⑧ Keyhole for Security Lock

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

⑨ Headphone Connector (🎧)

⑩ HDMI Connector (HDMI)

⑪ DisplayPort Connector (DP)

⑫ Cable Hole

⑬ AC Connector (～ : Alternating current)

⑭ **ProLite XUB2793HSU:** USB(3.0) Downstream Connector (5V, 900mA)

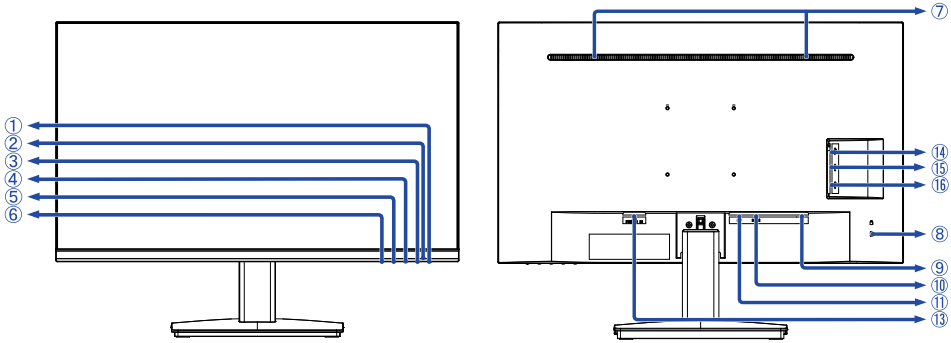
⑮ **ProLite XUB2793HSU:** USB(3.0) Downstream Connector (5V, 900mA)

⑯ **ProLite XUB2793HSU:** USB(3.0) Upstream Connector ( )

* You can skip the Menu items and directly display an option setting screen or an adjustment scale.

ENGLISH

CONTROLS AND CONNECTORS : ProLite XU2793HSU / ProLite XU2793HS



<Front> <Back>

① Power Switch (⏻)

② Power Indicator

NOTE Blue: Normal operation
Orange: Standby mode

③ Menu Button (MENU)

④ Scroll Up / Volume Button (▶ / 🔈) *

⑤ Scroll Down / ECO Mode Button (◀ / 🍃) *

⑥ Signal Select / Exit Button (INPUT/EXIT) *

⑦ Speakers

⑧ Keyhole for Security Lock

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

⑨ Headphone Connector (🎧)

⑩ HDMI Connector (HDMI)

⑪ DisplayPort Connector (DP)

⑬ AC Connector (∼ : Alternating current)

⑭ **ProLite XU2793HSU:** USB(3.0) Downstream Connector (5V, 900mA)

⑮ **ProLite XU2793HSU:** USB(3.0) Downstream Connector (5V, 900mA)

⑯ **ProLite XU2793HSU:** USB(3.0) Upstream Connector ( )

* You can skip the Menu items and directly display an option setting screen or an adjustment scale.

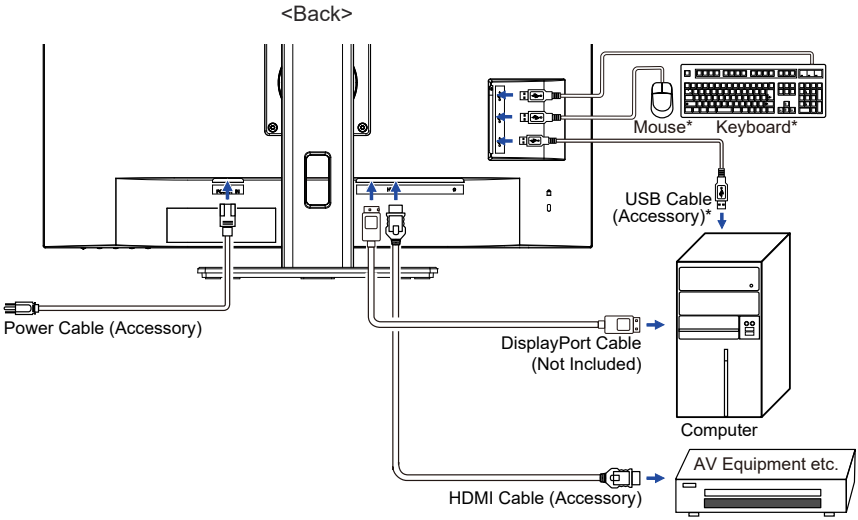
CONNECTING YOUR MONITOR : ProLite XUB2793HSU / ProLite XUB2793HS

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 Power Cable to the monitor first and then to the power source.
④ 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.

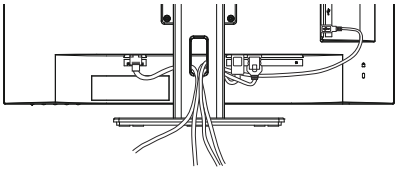
[Example of Connection]



* Available for ProLite XUB2793HSU only.

[Collect Cables]

Put the cables through the cable hole to bundle them.



ENGLISH

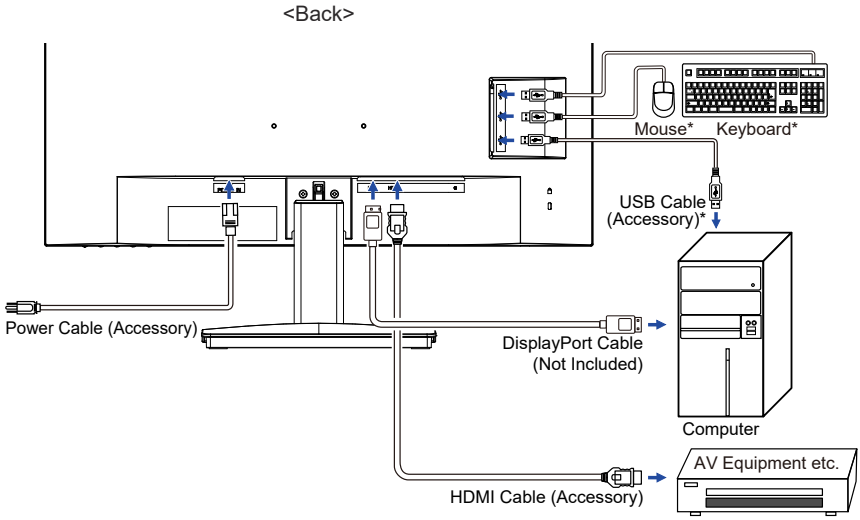
CONNECTING YOUR MONITOR : ProLite XU2793HSU / ProLite XU2793HS

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 Power Cable to the monitor first and then to the power source.
④ 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]



* Available for ProLite XU2793HSU only.

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.

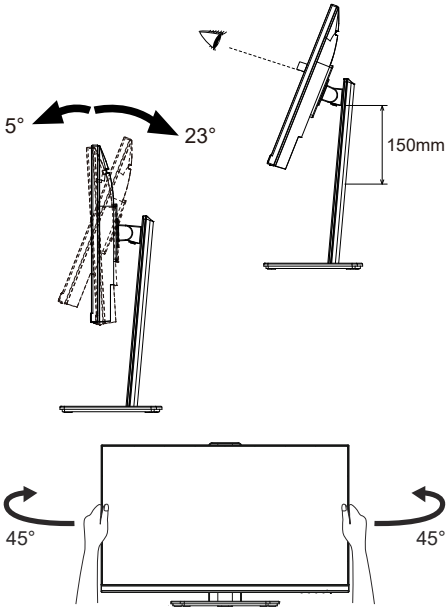
COMPUTER SETTING

■ Signal Timing
Change to the desired signal timing listed on page 30: COMPLIANT TIMING.

ADJUSTING THE HEIGHT AND THE VIEWING ANGLE : ProLite XUB2793HSU / ProLite XUB2793HS

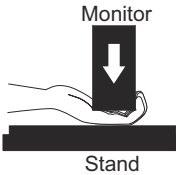
ENGLISH

- 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, angle up to 45° right and left, 23° upward and 5° downward.



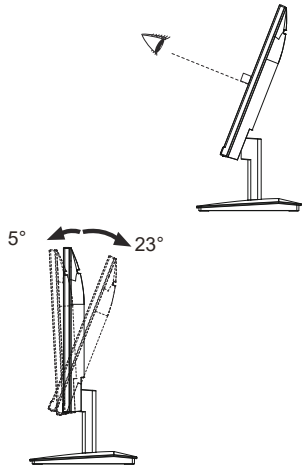
NOTE

- 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.
- 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 XU2793HSU / ProLite XU2793HS

- 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 23° 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°. 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.

ENGLISH

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 30. You are also able to adjust the picture by following the button operation shown below.

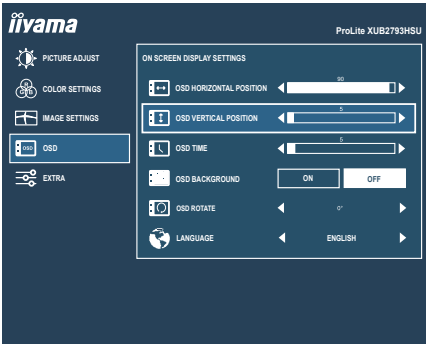
① **Press the MENU Button to start the On Screen Display feature. There are additional Menu items which can be switched by using the ◀ / ▶ Buttons.**

② **Select the Menu item which contains the adjustment icon relating to the adjustment you want to make. Press the MENU Button. Then, use the ◀ / ▶ Buttons to highlight the desired adjustment icon.**

③ **Press the MENU Button again. Use the ◀ / ▶ Buttons to make the appropriate adjustment or setting.**

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 "OSD" of Menu item and then press the MENU Button. Then, select "OSD Vertical Position" by using the ◀ / ▶ Buttons. An adjustment page appears after you press the MENU Button.
Then, use the ◀ / ▶ Buttons to change the OSD vertical position settings. The OSD vertical position should be changing accordingly while you are doing this.



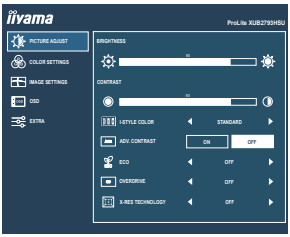
Press the EXIT Button lastly and all changes are saved in the memory.

NOTE

- When button operations are aborted during adjustment, On-Screen Display disappears when the time set for the OSD Time has passed. Also, 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.

ADJUSTMENT MENU CONTENTS

Picture Adjust



Adjustment Item	Problem / Option		Button to Press
Brightness *1,2	Too dark		▶
	Too bright		◀
Contrast *1	Too dull		▶
	Too intense		◀
i-Style Color *1,2,3	Off	Return 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.	
Adv. Contrast *1	On	Increased Contrast Ratio	
	Off	Typical Contrast Ratio	

NOTE Adv. Contrast adjusts brightness according to the image, and improve the contrast ratio during movie playing.
Contrast, Brightness, i-Style Color, Eco, Gamma and Color Temp. cannot be adjusted and selected while Adv. Contrast is active.

Eco *1 **Direct**	Off	Normal
	Mode1	Brightness of back-light is reduced.
	Mode2	Brightness of back-light is reduced more than Mode1.
	Mode3	Brightness of back-light is reduced more than Mode2.

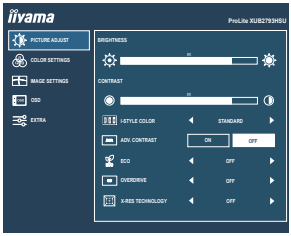
Direct

You can skip the Menu items and directly display an option setting screen by using the following button operations.

- Eco: Press the Button when the Menu is not displayed.

ENGLISH

Picture Adjust



Adjustment Item	Problem / Option	Button to Press
Overdrive *4	Off / 1 / 2 / 3 / 4 / 5 It will improve the gray level response time of the LCD panel. A higher level results in a faster response time.	
X-Res Technology	Off	Normal
	Soft	Enhance the picture edge.
	Middle	Enhance the picture edge more than the Soft option.
	Hard	Enhance the picture edge more than the Middle option.

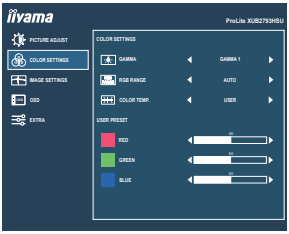
*1 The availability of each item depends on which item is activated. See page 23 Function Correlation Matrix for more details.

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

*3 i-Style Color is disabled when Blue Light Reducer is activated.

*4 When Overdrive is activated, some level of image retention will be caused.

Color Settings *1



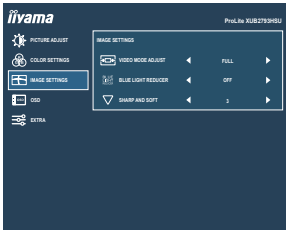
Adjustment Item	Problem / Option		Button to Press
Gamma *2	Gamma 1	High contrast	
	Gamma 2	Normal	
	Gamma 3	Dark	
RGB Range	Auto	Automatically select color scale signal.	
	Full	For full-range color scale signalscale signal	
	Limited	For limited color scale signal	
Color Temp. *2	User	Red	Too weak ▶
		Green	Too strong ◀
		Blue	
	Cool	Cool color	
	Normal	Normal color	
	Warm	Warm color	

*1 Color Settings are disabled when Blue Light Reducer is activated.

*2 The availability of each item depends on which item is activated. See page 23 Function Correlation Matrix for more details.

ENGLISH

Image Settings

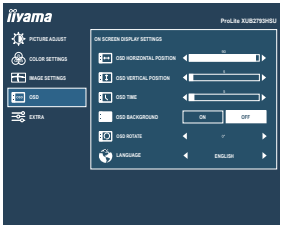


Adjustment Item	Problem / Option	Button to Press
Video Mode Adjust *1	Full	Expansion display
	Aspect	Expansion display of Aspect
Blue Light Reducer *2	Off	Typical
	Mode 1	Blue light is reduced.
	Mode 2	Blue light is reduced more than Mode 1.
	Mode 3	Blue light is reduced more than Mode 2.
Sharp and Soft	1 / 2 / 3 / 4 / 5 / 6 You can change the picture quality from 1 to 6 (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.	▶ ◀

*1 It can display in the center of the screen with a 4:3, 5:4 or 16:10 aspect ratio when input video resolution is 4:3, 5:4 or 16:10.

*2 Blue Light Reducer cannot be enabled if i-Style Color, Adv.Contrast or Eco is enabled.

OSD

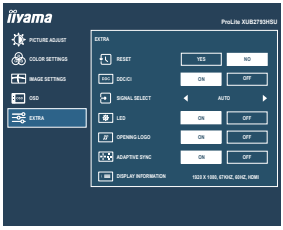


Adjustment Item	Problem / Option		Button to Press
OSD Horizontal Position	OSD is too left OSD is too right		▶ ◀
OSD Vertical Position	OSD is too low OSD is too high		▶ ◀
OSD Time	You can set the OSD display duration time between 5 and 60 seconds.		▶ ◀
OSD Background	On	The background of OSD is made transparent.	
	Off	Return the background of OSD.	
OSD Rotate *	Rotate the OSD. 0° (Normal) / +90° (Rotate right)		▶ ◀
Language	English	English	Česky / Czech
	Français	French	Italiano / Italian
	Deutsch	German	Русский / Russian
	Nederlands	Dutch	日本語 / Japanese
	Polski	Polish	

* Available for ProLite XUB2793HSU / ProLite XUB2793HS only.

ENGLISH

Extra



Adjustment Item	Problem / Option	Button to Press
Reset	Yes	Factory-preset data is restored.
	No	Return to Menu.
DDC/CI	On	DDC/CI is On.
	Off	DDC/CI is Off.
Signal Select **Direct**	Auto	Select the signal input automatically.
	HDMI	Select the Digital (HDMI) input.
	DisplayPort	Select the Digital (DisplayPort) input.

NOTE If "Auto" is selected, only one source available is selected automatically.
If there are more input sources available and you select one of them, the "Auto" option is not available.
If multiple inputs are connected, the monitor may not recover the last one used after turning it off and on again.
It is only possible when you set a specific source.

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.

Opening Logo	On	Opening Logo is On.
	Off	Opening Logo is Off.
Adaptive Sync	On	Enable the Adaptive Sync function.
	Off	The Adaptive Sync function is turned Off.
Display Information	Displays information regarding the current input signal coming from the graphic card in your computer. **NOTE** See your graphic card user guide for more information about changing the resolution and refresh.	

Direct

You can skip the Menu items and directly display an option setting screen by using the following button operations.

- Signal Select: Press the INPUT Button when the Menu is not displayed, it shows following Menu.

Direct

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

● Volume: Press the 🔈 Button when the Menu is not displayed.

Adjustment Item	Problem / Option	Button to Press
Volume	Too soft	▶
	Too loud	◀

● Mute: Keep pressing the ▶ Button for 1-2 seconds when the Menu is not displayed.
Mute and Unmute are switched by repeating the above button operation.

● Lock Mode:

<OSD>

Pressing and holding the MENU button for 5 seconds when Menu is not displayed, it will lock/unlock the OSD Lock function.

<Power>

Pressing and holding the INPUT button for 5 seconds when Menu is not displayed, will lock/unlock the Power Lock function.

■ Function Correlation Matrix

Item to be selected / Item activated	Picture Adjust					Color Settings	
	Contrast	Brightness	i-Style Color	Adv. Contrast	Eco	Gamma	Color Temp.
i-Style Color	–	–		–	–	–	–
Adv. Contrast	–	–	–		–	–	–
Eco	✓	–	✓	✓		✓	✓

✓ : Available

– : Not available

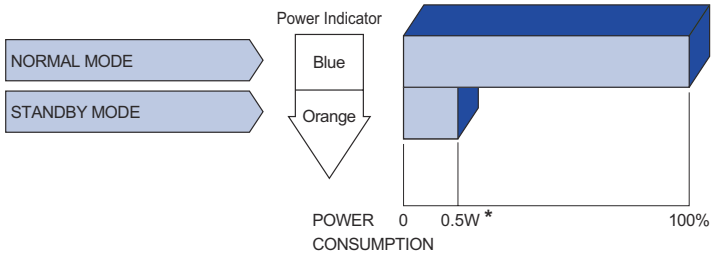
ENGLISH

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 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.



* **ProLite XUB2793HSU / ProLite XU2793HSU :**
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 Switch 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.

Problem	Check
⑥ No sound.	☐ The audio equipment (computer etc.) is ON. ☐ The Audio Cable is properly connected. ☐ 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.
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 for monitor recycling.

APPENDIX

Design and specifications are subject to change without prior notice.

SPECIFICATIONS : ProLite XUB2793HSU / ProLite XUB2793HS

Model Name		ProLite XUB2793HSU-B5	ProLite XUB2793HS-B5
Size Category		27"	
LCD Panel	Panel technology	IPS (In-Plane-Switching)	
	Size	Diagonal: 27" (68.5cm)	
	Pixel pitch	0.3114mm H × 0.3114mm V	
	Brightness	300cd/m^2 (Typical), 225cd/m^2 (Default / Energy Saving)	
	Contrast ratio	1000 : 1 (Typical), Adv. Contrast Function Available	
	Viewable angle	Right / Left : 89 degrees each, Up / Down : 89 degrees each (Typical)	
	Response time	4ms (Gray to Gray)	
Display Colors		Approx. 16.7M	
Sync Frequency		Horizontal: 30.0-83.0kHz, Vertical: 55-76Hz	
Native Resolution		1920 × 1080, 2.1 MegaPixels	
Support max. resolution		HDMI: 1920 × 1080 75Hz DisplayPort: 1920 × 1080 75Hz	
Input Connector		HDMI, DisplayPort	
USB Standard		USB3.0 (DC5V, 900mA)	None
Number of USB Ports Connector shape		1 Upstream : Series B 2 Downstream : Series A	None
Input Video Signal		HDMI, DisplayPort	
Headphone Connector		ø 3.5mm mini jack (Stereo)	
Speakers		2W × 2 (Stereo speakers)	
Maximum Screen Size		597.9mm W × 336.3mm H / 23.5" W × 13.2" H	
Power Source		100-240VAC, 50/60Hz, 1.2A	
Power Consumption *		19W typical Standby mode: 0.5W maximum, Off mode: 0.3W maximum	
Dimensions		612.0 × 398.5 - 548.5 × 209.5mm / 24.1 × 15.7 - 21.6 × 8.3" (W×H×D)	
Net Weight		6.8kg / 15.0lbs	6.7kg / 14.8lbs
Angle		Tilt: Upward: 23 degrees, Downward: 5 degrees Swivel: Left / Right: 45 degrees each Rotation: Clockwise: 90 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 5 to 85% (No condensation)	
Approvals		CE, UKCA, TÜV-Bauart, VCCI, PSE, EAC	

NOTE * When the USB devices are not connected.

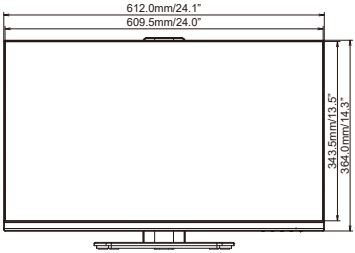
ENGLISH

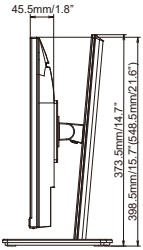
SPECIFICATIONS : ProLite XU2793HSU / ProLite XU2793HS

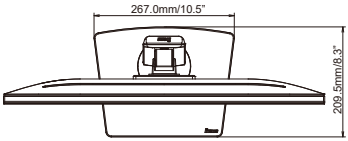
Model Name		ProLite XU2793HSU-B5	ProLite XU2793HS-B5
Size Category		27"	
LCD Panel	Panel technology	IPS (In-Plane-Switching)	
	Size	Diagonal: 27" (68.5cm)	
	Pixel pitch	0.3114mm H × 0.3114mm V	
	Brightness	300cd/m^2 (Typical), 225cd/m^2 (Default / Energy Saving)	
	Contrast ratio	1000 : 1 (Typical), Adv. Contrast Function Available	
	Viewable angle	Right / Left : 89 degrees each, Up / Down : 89 degrees each (Typical)	
	Response time	4ms (Gray to Gray)	
Display Colors		Approx. 16.7M	
Sync Frequency		Horizontal: 30.0-83.0kHz, Vertical: 55-76Hz	
Native Resolution		1920 × 1080, 2.1 MegaPixels	
Support max. resolution		HDMI: 1920 × 1080 75Hz DisplayPort: 1920 × 1080 75Hz	
Input Connector		HDMI, DisplayPort	
USB Standard		USB3.0 (DC5V, 900mA)	None
Number of USB Ports Connector shape		1 Upstream : Series B 2 Downstream : Series A	None
Input Video Signal		HDMI, DisplayPort	
Headphone Connector		ø 3.5mm mini jack (Stereo)	
Speakers		2W × 2 (Stereo speakers)	
Maximum Screen Size		597.9mm W × 336.3mm H / 23.5" W × 13.2" H	
Power Source		100-240VAC, 50/60Hz, 1.2A	
Power Consumption *		19W typical Standby mode: 0.5W maximum, Off mode: 0.3W maximum	
Dimensions		612.0 × 479.5 × 236.0mm / 24.1 × 18.9 × 9.3" (W×H×D)	
Net Weight		4.6kg / 10.2lbs	4.5kg / 10.0lbs
Tilt Angle		Upward: 23 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 5 to 85% (No condensation)	
Approvals		CE, UKCA, TÜV-Bauart, VCCI, PSE, EAC	

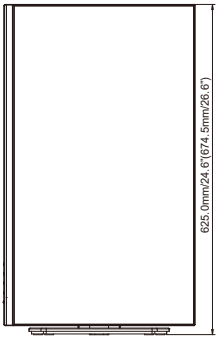
NOTE * When the USB devices are not connected.

DIMENSIONS : ProLite XUB2793HSU / ProLite XUB2793HS





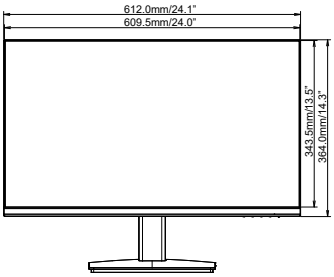


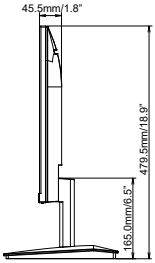


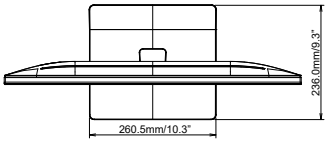
( ) : Maximum adjustment range

ENGLISH

DIMENSIONS : ProLite XU2793HSU / ProLite XU2793HS







COMPLIANT TIMING

Video Mode	Horizontal Frequency	Vertical Frequency	Dot Clock
640 × 480	31.469kHz	59.940Hz	25.175MHz
	37.500kHz	75.000Hz	31.500MHz
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
1680 × 1050	65.290kHz	60.000Hz	146.250MHz
1920 × 1080	67.500kHz	60.000Hz	148.500MHz
	83.890kHz	74.970Hz	174.500MHz