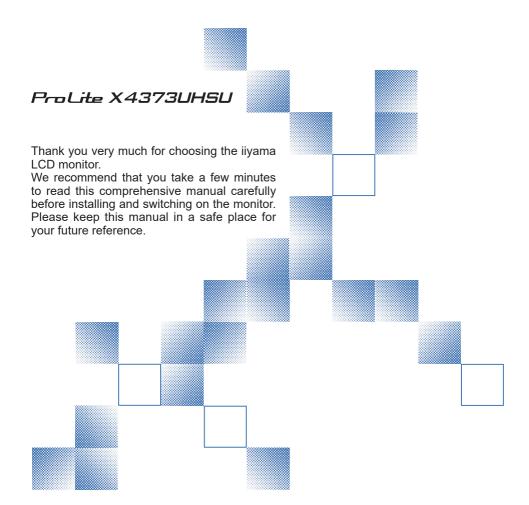


# Pro Lite

# **LCD Monitor**

**ENGLISH** 



# iiyama | Servicecard





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

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

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

# Things to check before you call the 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?

I 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 \*

I 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)

short description of the defect

# Important Note:

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

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

# Feedback on health and safety issues

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



 $<sup>\</sup>ensuremath{^*}$  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.: PL4373UH



Please familiarize yourself with the local regulations regarding the separate collection of electrical and electronic products. It is important to follow these guidelines and avoid disposing of old products with regular household waste. Proper disposal helps prevent potential negative impacts on the environment and human health

This product contains batteries that are subject to the European Regulation (EU) 2023/1542, which prohibits disposal with regular household waste. For more information, please visit our recycling page at https://iiyama.com/gl\_en/support/#recycling



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

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

- We reserve the right to change specifications without notice.
- All trademarks used in this user manual are the property of their respective owners.
- Eprel registration number X4373UHSU-B1 A: 1237511

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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 angle.

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

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

#### FOR SINGLE USERS

This product is primarily intended for close viewing by a single user.

#### **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 monitor 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

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 3840 × 2160
- High Contrast 4000:1 (Typical), Adv. Contrast Function Available / Brightness 400cd/m<sup>2</sup> (Typical) / Quick Respons Time 3ms (Gray to Gray)
- Flicker Free
- Blue Light Reducer
- Digital Character Smoothing
- 2 × 7W Stereo Speakers
- Standby Feature
- VESA Mounting Standard (200mm×100mm) Compliant
- Keyhole for Security Lock

# **CHECKING THE CONTENTS OF THE PACKAGE**

power cable not supplied by iiyama.

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 liyama dealer or regional iiyama office.

- Power Cable \*
- USB Cable
- Headphone Hook
- Quick Start Guide
- HDMI Cable
- Remote Control
- Stand-Base with a screw Safety Guide
- DisplayPort Cable
- Batteries (2pcs)
- **CAUTION** \* All guarantees and warranties are void for any problems or damage caused by a

An approved power cable greater or equal to H05VVF, 3G, 0.75mm<sup>2</sup> must be used.

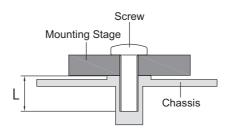


CAUTION

■ Before installation, make sure the wall, ceiling or desktop arm is strong enough to hold the necessary weight of the monitor and the mount.

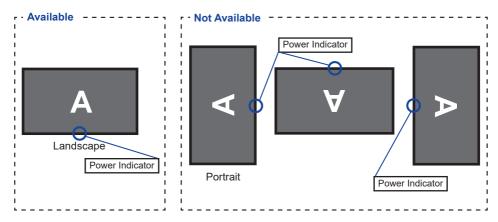
# < WALL MOUNTING >

**CAUTION** When you use with the wall mounting, in consideration of thickness of the mounting stage, tighten the M4 Screw (4pcs) which "L" length is 10mm 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 >

It is designed to be compatible in landscape mode.

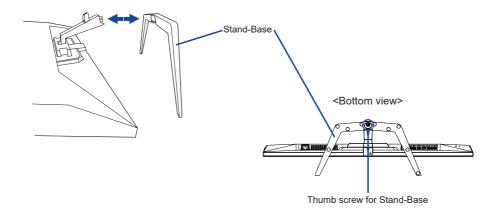


# FITTING AND REMOVAL OF BASE

- 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.

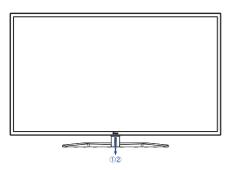


#### <Removal>

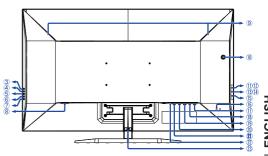
- ① Put a piece of soft cloth on the table beforehand to prevent the monitor from being scratched. Lay the monitor flat on a table with front face down.
- 2 Loosen the 'thumb screw' to remove the Stand-Base from the monitor.

# **CONTROLS AND CONNECTORS**

<Front>



<Back>



1 Power Indicator

NOTE Blue: Normal operation
Orange: Standby mode

- 2 Remote Sensor
- ③ Signal Select Button (INPUT)
- 4 + Button (+)
- ⑤ Button ( )
- ⑥ Menu Button (MENU)
- ⑦ Power Button ( ( ) )
- 8 AC Connector ( ~: Alternating current)
- Speakers
- 1 Headphone Hook \*
- ① USB Downstream Connector ( ⇔ USB2.0: 5V, 500mA)
- ① USB Downstream Connector ( ⇔ USB2.0: 5V, 500mA)
- (3) USB Downstream Connector ( SUSB3.2 Gen 1: 5Gbps, 5V, 900mA) Blue
- (i) USB Downstream Connector ( SUSB3.2 Gen 1: 5Gbps, 5V, 1.5A) Yellow
- (15) USB Upstream Connector ( ← )
- (16) Keyhole for Security Lock

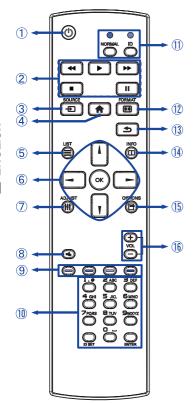
NOTE You can fasten a security lock and cable to prevent the monitor from being removed without your permission.

- ① DisplayPort Output Connector (DP OUT)
- (8) DisplayPort Input Connector (DP IN)
- (19) Mini DisplayPort Connector (MINI DP)
- 20 HDMI Connector (HDMI1)
- 21) HDMI Connector (HDMI2)
- 2 Headphone Connector ( ) )

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

- 23 Cable Holder
- \* If necessary, attach the included Headphone
  Hook and turn to secure it

# **FUNCTIONS OF THE REMOTE CONTROL**



1	<b>்</b> [POWER]	Turns the monitor ON and OFF.		
2	<b>← ▶ →</b> ■	Not available on this model.		
3	<b>₽</b> SOURCE	Selects the source.  Press		
4	♠ [HOME]	Opens the monitor's on-screen menu systems.		
5	<b>≡</b> LIST	Not available on this model.		
6	1 1 1	Navigates through submenus and settings.		
	ОК	Confirms your selection or save changes.		
7	††† ADJUST	Not available on this model.		
8	<b>■</b> [MUTE]	Turns on or off the mute function when the Menu is not displayed.		
9		Not available on this model.		
10	[NUMBER] / ID SET / ENTER	Not available on this model.		
11	NORMAL / ID	Not available on this model.		
12	FORMAT	Open the Video Mode Adjust.		
13	<b>★</b> [BACK]	Returns to a previous menu or closes the OSD Menu.		
14)	i INFO	Provides resolution information.		
15)	OPTIONS	Not available on this model.		
16	VOL + / -	+: Increases the sound volume: Decreases the sound volume.		

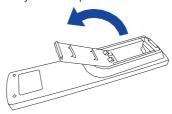
# PREPARING THE REMOTE CONTROL

To use the remote control, insert the two dry batteries.

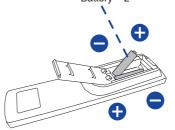
# CAUTION

Do not use any other batteries other than those specified in this manual for the Remote Control. Do not insert old and new batteries together in the Remote Control. Make sure that the terminals match the "+" and "-" indications in the battery compartment. Remove dead batteries immediately to prevent them from leaking into the battery compartment. Burst batteries or the electrolyte from these batteries may cause stains, fire or injury.

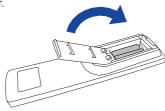
(1) Press and then slide the battery cover to open it.



② Align and insert two AAA batteries according to their plus and minus ports (as indicated in the remote control).
Battery × 2



Replace the battery cover.



# NOTE

- Refer to the above instructions when taking out the batteries.
- Replace with new batteries when the Remote Control does not work close to the monitor. Use AAA dry batteries. Risk of explosion if battery is replaced by an incorrect type.
- Operate the Remote Control by pointing it toward the Remote Sensor on the monitor.
- Other manufacturers remote control will not work with this monitor. Use the provided Remote Control ONLY.
- Used batteries needed to follow the local rules to be discarded. (Suggestion: to dispose of used batteries please follow correct policy as per your local regulations.)
- Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- If you do not intend to use the remote control for a long period, remove the batteries.

# **BASIC OPERATION**

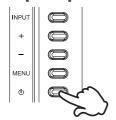
# ■ Turning the monitor ON

The monitor is turned On and the Power Indicator turns to Blue when you press the (b) Button on the remote control or the monitor. The monitor is turned Off and the Power Indicator turns to Orange when you press the (b) Button on the remote control or the monitor. Press again to turn On the monitor.

#### NOTE

Even when using the standby mode or turning Off the  $\circlearrowleft$  Button, the monitor will consume a small amount of electricity. Disconnect the Power Cable from the power supply whenever the monitor is not in use or during the night, to avoid unnecessary power consumption.

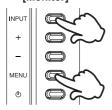




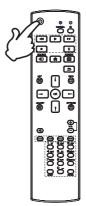
# ■ Display the adjustment menu page

The menu page appears on the screen when you press the 
Button on the remote control or the MENU Button on the monitor.

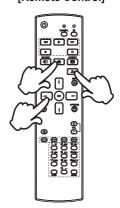
#### [Monitor]



## [Remote Control]



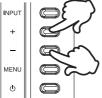
#### [Remote Control]



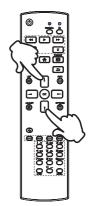
# ■ Move the cursor vertically

Select adjustment by pressing the ▮ / ¶ Buttons on the remote control or the + / - Buttons on the monitor while the menu page is displayed on the screen.





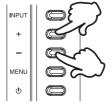
#### [Remote Control]



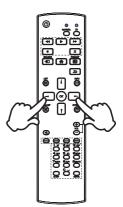
# ■ Move the cursor horizontally

Select menu or setting, or perform the adjustment by pressing the -/ - Buttons on the remote control or the + / - Buttons on the monitor while the menu page is displayed on the screen.

[Monitor]

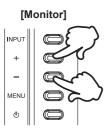


# [Remote Control]

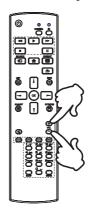


# ■ Adjust the volume of sound

Press the VOL+ / VOL- Buttons on the remote control or the + / - Buttons on the monitor to adjust the volume of sound when the menu page is not displayed on the screen.

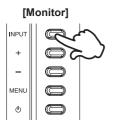


#### [Remote Control]

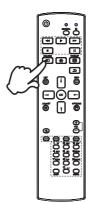


# ■ Switch the input signal

Press the SOURCE Button on the remote control or the INPUT Button on the Monitor when the menu is not displayed, it shows Signal Select menu.



# [Remote Control]



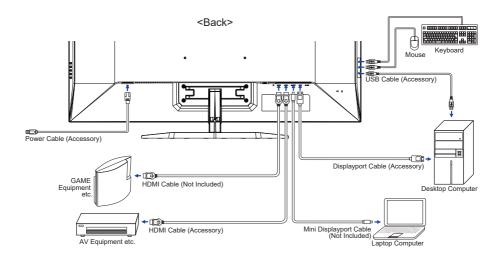
# **CONNECTING YOUR MONITOR**

- ① Ensure that both the computer and the monitor are switched off.
- ② Connect the computer to the monitor with the signal cable.
- (3) Connect the Power Cable to the monitor first and then to the power source.
- (4) Turn on your monitor and computer.

#### NOTE

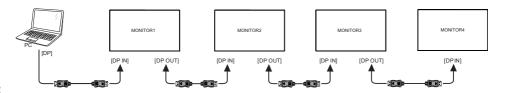
- Make sure that the building installation has a circuit breaker of 120/240V, 20A (maximum).
- The signal cables used for connecting the computer and monitor may vary with the type of computer used. An incorrect connection may cause serious damage to both the monitor and the computer. The cable supplied with the monitor is for a standard connector. If a special cable is required please contact your local iiyama dealer or regional iiyama office.
- 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]



# [ About the daisy chain ]

# ■ Digital video connection DisplayPort



NOTE Some Video or Graphics card cannot support DisplayPort multi display (DisplayPort MST).

Make sure your system supports DisplayPort MST.

#### <Clone mode>

- ① Connect the computer to first monitor with DisplayPort cable.
- Connect the first monitor to second monitor with DisplayPort cable.
   (You can connect total four monitors)
- 3 Turn on the monitors and the computer.

#### <Extend mode>

- ① Connect the computer to first monitor with DisplayPort cable.
- ② Connect the first monitor to second monitor with DisplayPort cable. (You can connect total four monitors)
- 3 Turn on the monitors and the computer.
- 4 Open OSD menu and change "DP Daisy Chain" to "Ext." for all monitors.

# **NOTE** Connection conditions

Resolution / Refresh rate	Maximum screen number
1920 × 1080 60Hz / 1920 × 1200 60Hz	4
3840 × 2160 30Hz	2
3840 × 2160 60Hz	1

# **COMPUTER SETTING**

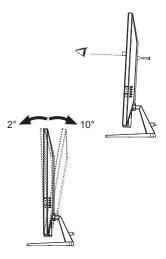
■ Signal Timing
Change to the desired signal timing listed on page 31: COMPLIANT TIMING.

# **ADJUSTING THE VIEWING ANGLE**

- 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 10° upward, 2° downward.

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

Press the 
 Button on the remote control or the MENU Button on the monitor to start the On Screen Display feature. There are additional Menu items which can be switched by using the 
 □ Buttons on the remote control or the + / − Buttons on the monitor.



- ② Select the Menu item which contains the adjustment icon relating to the adjustment you want to make. Press the OK Button on the remote control or the MENU Button on the monitor. Then, use the ¼ / ¶ Buttons on the remote control or the + / Buttons on the monitor to highlight the desired adjustment icon.
- ③ Press the OK Button on the remote control or the MENU Button on the monitor again. Use the -/ - Buttons on the remote control or the + / - Buttons on the monitor to make the appropriate adjustment or setting.
- ④ Press the OK Button on the remote control or the MENU Button on the monitor and press the -/ → Button on the remote control or the INPUT Button on the monitor to leave the menu, and the settings you just made would be automatically saved.

on the monitor 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 OK Button on the remote control or the MENU Button on the monitor and press the —/

Button on the remote control or the INPUT Button on the monitor lastly, it ends, all changes are saved in the memory.

# NOTE

- 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.

# ADJUSTMENT MENU CONTENTS

îivama

Picture Adjust

Tiotalo Adjust	MO COCO SETTINOS  SONA, STACET  LÉ) ALGO SETTINOS  SONA, STACET  LÉ) ALGO SETTINOS  SONA  SONA	THE LANGUAGE AND THE LA		
Adjustment Item	Problei	m / Option Button to Press		
Brightness *1.2	Too dark Too brigh	t RC Moritor +		
Contrast *2	Too dull Too intense			
	Off	Normal		
Eco *2 Direct	Mode1	Brightness of back-light is reduced.		
Eco " Direct	Mode2	Brightness of back-light is reduced more than Mode1.		
	Mode3	Brightness of back-light is reduced more than Mode2.		
	Off	Normal		
Divolight Doducer *2	Mode1	Blue light is reduced.		
Blue Light Reducer *2  Direct	Mode2	Blue light is reduced more than 1.		
	Mode3	Blue light is reduced more than 2.		
Adv. Contrast *2	On	Increased Contrast Ratio		
Adv. Contrast	Off	Typical Contrast Ratio		
NOTE Adv. Contract adjusts to				

NOTE Adv. Contrast adjusts brightness according to the image, and improve the contrast ratio during movie playing.

Overdrive *3	It will improve the gray level response time of the LCD panel.  A higher level results in a faster response time.				
Black Tuner *2	From -5 to +5 You can adjust Dark shades.	<b>\</b>	+		

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

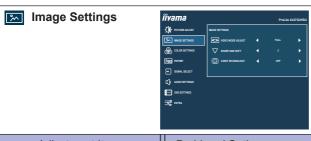
<sup>\*2</sup> Adjustable / settable items depend on which item is activated. See page 26 "Function Correlation Matrix" for more details.

<sup>\*3</sup> When Overdrive is activated, some level of image retention will be caused.

# Direct

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

- Eco: Press the ─ Button on the remote control or the Button on the monitor when the Menu is not displayed.
- Blue Light Reducer: Keep pressing the Button on the monitor for 3 seconds when the Menu is not displayed.



Adjustment Item	Problem /	Option Button to Press		
	Full	Expansion display		
Video Mode Adjust *	Aspect	Expansion display of Aspect		
	Dot by Dot	Display the picture dot by dot.		
	1 2 3 4 5	6		
Sharp and Soft	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.			
	Off	Normal		
	Soft	Enhance the picture edge.		
X-Res Technology	Middle	Enhance the picture edge more than the Soft option.		
	Hard	Enhance the picture edge more than the Middle option.		

<sup>\*</sup> 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.





Adjustment Item	Problem / Option			Button to Press
	Gamma1	Normal		
Gamma *	Gamma2	Dark		
	Gamma3	High contrast		
		Red		
		Yellow		
	Hue	Green	Too weak	<b>★</b> ► +
	liue	Cyan	Too strong	<b>-</b>
		Blue		
6-Axis		Magenta		
0 / 5/10		Red		
	Saturation	Yellow		
		Green	Too weak	<b>+</b> - +
		Cyan	Too strong	<b>-</b>
		Blue		
		Magenta		
	User	Red	Too weak	<b>-</b> - +
Color Temp.		Green	Too strong	
		Blue	100 Strong	
	Warm	Warm color		
	Normal	Normal color		
	Cool	Cool color		
	sRGB	sRGB		

# NOTE

- sRGB is an international standard which defines and unifies the difference of color appearance be tween equipment.
   Brightness, Contrast, Eco, Blue Light Reducer, Adv. Contrast, Black Tuner, Gamma,
- Brightness, Contrast, Eco, Blue Light Reducer, Adv. Contrast, Black Tuner, Gamma, 6-Axis and i-Style Color are locked during sRGB mode and cannot be adjusted.

i-Style Color *	Off	Return to a state set by color adjustment except i-Style Color.
	Standard	For general windows environment and monitor default setting.
	Text	For text editing and viewing in a word processing environment.
	Internet	For internet environment.
	Game	For PC game environment.
	Movie	For movie and video environment.
	Sports	For sport environment.

<sup>\*</sup> Adjustable / settable items depend on which item is activated. See page 26 "Function Correlation Matrix" for more details.





Adjustment Item	Problem / Option			
	Off	PiP/PbP Mode is turned off.		
	PiP	Display the sub screen in the main screen.		
PiP/PbP Mode *2	PbP LR	Divide display images in Right/Left		
	PbP TB	Divide display images in Top/Bottom		
	PbP 4	Divide display images in four		
	DP	Select the Digital (DP) input.		
Sub Win 1/2/3/4 Input	Mini DP	Select the Digital (Mini DP) input.		
Sub Will 1/2/3/4 Iliput	HDMI1	Select the Digital (HDMI1) input.		
	HDMI2	Select the Digital (HDMI2) input.		
	Middle	Normal size		
PiP Size	Large	Increase the size of the Sub screen.		
	Small	Reduce the size of the Sub screen.		
	Top-Right	Move the sub screen to the top right corner.		
DiD Desition	Top-Left	Move the sub screen to the top left corner.		
PiP Position	Bottom-Right	Move the sub screen to the bottom right corner.		
	Bottom-Left	Move the sub screen to the bottom left corner.		
Swap	Yes	Swaps the Main/Sub screens when PiP mode is active.		
Owap	No	Return to Menu.		

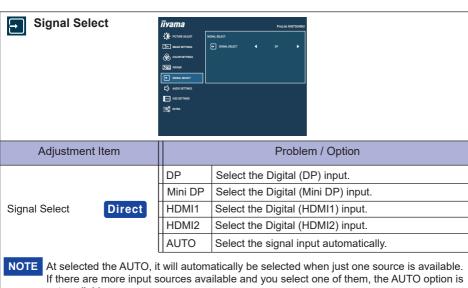
<sup>\*1</sup> PiP = Picture In Picture

With this function, you can display two different pictures.

PbP = Picture By Picture

With this function, you can display max. four different pictures.

<sup>\*2</sup> Adv.Contrast, Overdrive, Black Tuner, Video Mode Adjust, i-Style Color, HDR, HDMI Range and DP Daisy Chain are disabled when PiP/PbP Mode is activated.



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.

# **Direct**

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

• Signal Select: Press the - SOURCE Button on the remote control or the INPUT Button on the monitor when the Menu is not displayed, it shows following Menu.







Adjustment Item	Problem / C	ption	Button to Press
Volume	Too soft Too loud		+ - +
Mute	On Turn off the sound temporarily		
Mute	Off	Return the sound volume to the	e previous level.
	DP	Select the DP input.	
Audio Input *	Mini DP	Select the Mini DP input.	
	HDMI1	Select the HDMI1 input.	
	HDMI2	Select the HDMI2 input.	

<sup>\* &</sup>quot;Audio Input" selection is available only when PiP/PbP Mode is activated.

# Direct

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

 Volume: Press the ➤ Button on the remote control or the + Button on the monitor when the Menu is not displayed.



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.			
	English	English	日本語	Japanese
	Deutsch	German	Nederlands	Dutch
Language	Español	Spanish	Polski	Polish
	Français	French	Português	Portuguese
	Italiano	Italian	Русский	Russian



Adjustment Item	Problem / Option			
Reset	Yes	Factory-preset data is restored.		
Reset	No	Return to Menu.		
HDR	On	For HDR (High Dynamic Range) signal		
HDR	Off	For normal signal		
	Full Range	For full-range color scale signal.		
HDMI Range	Limited Range	For limited color scale signal.		
	Auto	Select the HDMI Range automatically.		
DDC/CI	On	DDC/CI is On.		
DDC/CI	Off	DDC/CI is Off.		
Opening Logo	On	Opening Logo is On.		
Opening Logo	Off	Opening Logo is Off.		
LED	On	The Power Indicator is turned On.		
LED	Off	The Power Indicator is turned Off.		
NOTE Turn Off the Power Indicator when you are bothered by the light.				
DP Daisy Chain *	Ext.	Extend the screen.		
Di Daisy Chain	Clone	Display the same screen.		
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.			

<sup>\*</sup> See page 14 "About the daisy chain".

#### ■ Function Correlation Matrix

Item to be selected	Eco	Blue Light Reducer	Adv. Contrast	i-Style Color	Brightness	Contrast	Black Tuner	Color Settings	Gamma
Item activated									
Eco		_	_	_	_	✓	✓	✓	✓
Blue Light Reducer	✓		✓	_	✓	✓	✓	_	_
Adv. Contrast	_	_		_	_	_	_	_	_
i-Style Color	_	_	_		_	_	✓	✓	_

✓ : Available– : Not available

#### Lock Mode:

#### <OSD>

If you turn on the monitor with holding down the MENU Button on the monitor while the monitor is off, the OSD button operations will be locked / unlocked.

# <Power / OSD>

If you keep pressing the MENU Button on the monitor for 10 seconds when the Menu is not displayed, the Power / OSD button operations will be locked / unlocked.

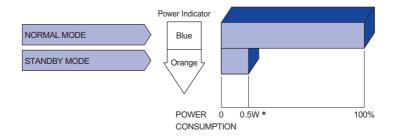
# **STANDBY FEATURE**

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.



<sup>\*</sup> When the USB devices are not connected.

# TROUBLE SHOOTING

Problem

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	Shook
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 standby 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></ul>
3	The screen position is not in the center.	$\hfill\square$ The signal timing of the computer is within the specification of the monitor.
4	The screen is too bright or too dark.	$\hfill\square$ The video output level of the computer is within the specification of the monitor.

5	The screen is shaking.	☐ The power voltage is within the specification of the monitor. ☐ The signal timing of the computer is within the specification of the monitor.
6	No sound.	☐ The audio equipment (computer etc.) is ON. ☐ The Volume is turned up. ☐ The Mute is OFF. ☐ The audio output level of the audio equipment is within the specification of the monitor.
7	The sound is too loud or too quiet.	☐ The audio output level of the audio equipment is within the specification of the monitor.

Check

# RECYCLING INFORMATION

**Problem** 

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

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

# **APPENDIX**

Design and specifications are subject to change without prior notice.

# SPECIFICATIONS: ProLite X4373UHSU-B1 A

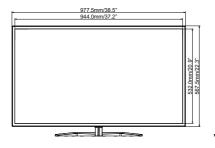
Size Category		43"				
	Panel technology	VA				
	Size	Diagonal: 42.5" (108cm)				
1.00	Pixel pitch	0.245mm H × 0.245mm V				
LCD Panel	Brightness	400cd/m² (Typical), 175cd/m² (Default / Energy Saving)				
1 diloi	Contrast ratio	4000 : 1 (Typical), Adv. Contrast Function Available				
	Viewable angle	Right / Left : 89° each, Up / Down : 89° each (Typical)				
	Response time	3ms (Gray to Gray)				
Display Colors		Approx. 1.07 Billion				
Sync Frequency		HDMI: Horizontal: 30.0-135.0kHz, Vertical: 24-75Hz DisplayPort: Horizontal: 30.0-135.0kHz, Vertical: 24-75Hz				
Native Re	esolution	3840 × 2160, 8.2 MegaPixels				
Support max. resolution		HDMI: 3840 × 2160 60Hz DisplayPort: 3840 × 2160 60Hz				
Input Cor	nnector	HDMI × 2, DisplayPort × 1, Mini DisplayPort × 1				
Input Vid	eo Signal	HDMI, DisplayPort				
USB Standard		USB2.0 (DC5V, 500mA) USB3.2 Gen 1 (5Gbps, DC5V, 900mA / 1.5A)				
Number of USB Ports Connector shape		1 Upstream: Series B 4 Downstream: Series A (USB2.0 × 2, USB3.2 Gen 1 × 2)				
Headphone Connector *1		ø 3.5mm mini jack (Stereo)				
Speakers		7W × 2 (Stereo speakers)				
Maximum Screen Size		941.18mm W × 529.42mm H / 37.1" W × 20.8" H				
Power Source		100-240VAC, 50/60Hz, 1.5A				
Power Consumption *2		92W (Typical), 54W (Default / Energy Saving) Standby mode: 0.5W maximum, Off mode: 0.3W maximum				
Dimensions *3		977.5 × 621.5 × 251.0mm / 38.5 × 24.5 × 9.9" (W×H×D)				
Net Weight		14.5kg / 32.0lbs				
Tilt Angle		Upward: 10°, Downward: 2°				
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 5 to 85% (No condensation)				
Approvals		CE, UKCA, TÜV-Bauart, EAC, VCCI, PSE				

<sup>\*1</sup> Proper operation of connected external devices other than headphones is not guaranteed.

<sup>\*2</sup> When the USB devices are not connected.

<sup>\*3</sup> Protruding portions are not included.

# **DIMENSIONS**







# **COMPLIANT TIMING**

Video Mode	Horizontal Frequency	Vertical Frequency	Dot Clock
C40 ·· 400	31.469kHz	59.940Hz	25.175MHz
640 × 480	37.500kHz	75.000Hz	31.500MHz
000 000	37.879kHz	60.317Hz	40.000MHz
800 × 600	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
1280 × 1024	79.976kHz	75.025Hz	135.000MHz
1680 × 1050	65.290kHz	60.000Hz	146.250MHz
1920 × 1080	66.590kHz	59.930Hz	138.500MHz
1920 × 2160	133.293kHz	59.988Hz	277.250MHz
3840 × 1080	67.500kHz	60.000Hz	262.750MHz
2040 × 2460	67.430kHz	29.970Hz	296.700MHz
3840 × 2160	133.313kHz	59.997Hz	533.250MHz

NOTE \*1 Recommended to use on PbP LR mode.

<sup>\*2</sup> Recommended to use on PbP TB mode.