

# Pro Lite

# **LCD Monitor**

**ENGLISH** 

ProLite T4362AS ProLite T5562AS ProLite T6562AS

Thank you very much for choosing the iiyama LCD monitor for signage.

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 ijyama information line

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

I if the display has been turned on?

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

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

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

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

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

I if the displays On Screen Menu is shown?

If the correct brightness and contrast settings have been set?

I if given display tolerances and compatibility have been considered?

I if via the On Screen Menu you have performed a Factory Reset/Recall?

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

| model number \*

purchase receipt and serial number \*

I name and address for collection

I telephone/fax number, for availability during the day

convenient collection date (date, time)

I short description of the defect

# Important Note:

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

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



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

# 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".

# Warning

This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

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

Model No.: PLT4362 / PLT5562 / PLT6562



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.

# **TABLE OF CONTENTS**

FOR YOUR SAFETY	1
SAFETY PRECAUTIONS	1
SPECIAL NOTES ON LCD MONITORS	3
CUSTOMER SERVICE	5
CLEANING	5
BEFORE YOU OPERATE THE MONITOR	6
FEATURES	
CHECKING THE CONTENTS OF THE PACKAGE	6
UNPACKING	7
CONTROLS AND CONNECTORS : ProLite T4362AS	8
CONTROLS AND CONNECTORS:	
ProLite T5562AS / ProLite T6562AS	10
INSTALLATION	13
FUNCTIONS OF THE REMOTE CONTROL	14
PREPARING THE REMOTE CONTROL	15
ID REMOTE CONTROL	16
BASIC OPERATION	17
CONNECTING YOUR THE MONITOR: ProLite T4362AS	20
CONNECTING YOUR THE MONITOR: ProLite T5562AS	21
CONNECTING YOUR THE MONITOR: ProLite T6562AS	22
COMPUTER SETTING	26
OPERATING THE MONITOR	27
ADJUSTMENT MENU CONTENTS	29
STANDBY FEATURE	50
TROUBLE SHOOTING	51
RECYCLING INFORMATION	52
APPENDIX	53
SPECIFICATIONS: ProLite T4362AS	53
SPECIFICATIONS : ProLite T5562AS	54
SPECIFICATIONS : ProLite T6562AS	55
DIMENSIONS : ProLite T4362AS	56
DIMENSIONS : ProLite T5562AS	56
DIMENSIONS : ProLite T6562AS	57
COMPLIANT TIMING	57

# 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.

#### 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. 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.

# **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.



- 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 is recovered slowly by changing the image or turning off the Power Switch for hours.
- This LCD cannot be used outdoors.
- This LCD cannot be used with the screen facing upwards.
- If you use a cable longer than the supplied one, the picture quality is not guaranteed.

## **USAGE CONFIRMATION**

This product is designed for optimum usage at 24hours per day.

The monitor is compatible for usage in Landscape/Portrait applications.

#### **IMAGE PERSISTENCE / IMAGE STICKING**

Please be aware that all LCD screens can experience Image Persistence or Image Sticking. This occurs when a residual image remains visible on a screen when static images are displayed for long periods of time. LCD Image Persistence is not permanent but constant images being displayed for a long period of time should be avoided.

To counteract Image Persistence, turn off the monitor for as long as the previous image was displayed, so if an image was on the monitor for 1 hour and there is evidence of a residual or "ghost" image, you should turn off the monitor for 1 hour in order to clear the residual image.

For all LFD products, ilyama recommends displaying moving images and utilising a moving screen saver at regular intervals whenever the screen is idle. You could also turn off the monitor when not in use to assist the prevention.

Other ways to reduce the risk of Image Persistence will be to utilise the FAN-on function (if available), Low Backlight and Low Brightness settings.

# FOR EXTENDED USE AS A PUBLIC MONITOR

■ Image Sticking on LCD Panel

When a static image is displayed for hours, an electric charge trace remains near the electrode inside the LCD producing a "ghost" image. (Image Persistence).

Image Persistence is not a permanent feature.

#### ■ Recommendations

To prevent Image Sticking and promote longer life expectancy of monitor, we recommend the following:

- 1. Avoid static images displayed for long periods change static images on continuous loop.
- 2. Turn off monitor when not in use, either by remote control or use Standby or Schedule functions.
- 3. Check the Monitor Menu Settings for "Pixel Shift" etc. and activate it when available. This will reduce the Image Sticking Effect.
- 4. When monitor is installed in high ambient temperature environment(s) or in an enclosed position, utilise the Cooling Fan. Screen Saver and Low Brightness functions.
- Suitable ventilation for any monitor is an expectation of any installation climate control systems may need to be employed.
- We strongly recommend utilisation of active cooling with fans for long operation times or high ambient temperature environments.

# **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 Benzine Abrasive cleaner
Spray-type cleaner Wax 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 3840 × 2160
- ♦ High Contrast 1200:1 (Typical: without glass) / Brightness 500cd/m² (Typical: without glass): ProLite T4362AS / ProLite T6562AS
- ♦ High Contrast 5000:1 (Typical: without glass) / Brightness 500cd/m² (Typical: without glass): ProLite T5562AS
- Digital Character Smoothing
- ◆ Automatic Set-up
- ◆ Stereo Speakers2 × 10W Stereo Speakers
- **♦ Standby Feature**
- ♦ VESA Mounting Standard (200mm×200mm) Compliant : ProLite T4362AS
- VESA Mounting Standard (400mm×400mm) Compliant : ProLite T5562AS / ProLite T6562AS

# **CHECKING THE CONTENTS OF THE PACKAGE**

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

- Power Cable\*
- HDMI Cable
- RS-232C Cable

- USB Cable
- Remote Control
- Battery (2pcs)

- Safety Guide
- Quick Start Guide

## CAUTION

\* 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, 0.75mm² must be used.

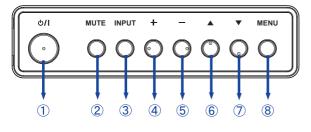


# CAUTION

Moving the monitor requires at least two people. If not, it may drop and could result in a serious injury.

# **CONTROLS AND CONNECTORS : ProLite T4362AS**

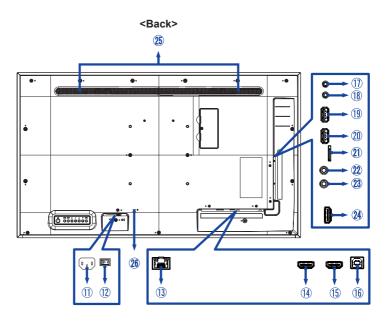
## <Back Controller>



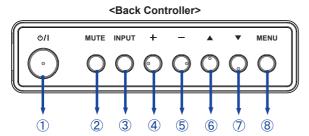
1	ტ/I	Power Button
2	MUTE	Mute Button
3	INPUT	Input Select Button
4	+	+ Button
5	-	- Button
6	<b>A</b>	Up Button
7	▼	Down Button
8	MENU	Menu Button



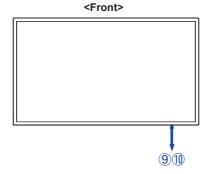
	Power Indicator	Green	Lighting : Normal Operation
		Red	Lighting : If turn off the Power Button on the Remote Control and the Back Controller. Standby Mode
9		Green & Red	Flash : When SCHEDULE is enabled.
		Off	Power Off
10	Remote Sensor		Remote Sensor



11)	AC IN	AC-INLET	AC Connector( ~: Alternating current) (AC-IN)		
12	AC SWITCH  (ON)/○(OFF)	MAIN POWER	Main Power Switch		
13	LAN	RJ45	RJ45 Connector		
14)	HDMI1 IN	HDMI	HDMI Connector		
15)	HDMI2 IN	HDMI	HDMI Connector		
16	TOUCH	USB	USB Connector		
11)	RS232C OUT	Mini Jack	RS232C Connector		
18	RS232C IN	Mini Jack	RS232C Connector		
19	USB2	USB2.0 (5V, 500mA)	USB Connector		
20	USB1	USB2.0 (5V, 500mA)	USB Connector(Service port)		
21)	MICRO SD		Micro SD slot		
22	IR OUT	IR	IR Connector		
23	IR IN	IR	IR Connector		
24	HDMI3 IN	HDMI	HDMI Connector		
25	Speakers				
26	Keyhole for Security Lock				



1	Ф/І	Power Button
2	MUTE	Mute Button
3	INPUT	Input Select Button
4	+	+ Button
(5)	-	- Button
6	<b>A</b>	Up Button
7	▼	Down Button
8	MENU	Menu Button



		Green	Lighting : Normal Operation
Power Indicator	Red	Lighting : If turn off the Power Button on the Remote Control and the Back Controller. Standby Mode	
	9 Power indicator	Green & Red	Flash : When SCHEDULE is enabled.
		Off	Power Off
10	Remote Sensor		Remote Sensor

## <Remote sensor and power indicator - location>

- Pull down the lens to improve remote control performance and ensure good visibility of the power status diode.
- 2. Push up the lens before mounting the monitor for video wall application.
- 3. Pull/Push the lens until hearing the click sound.

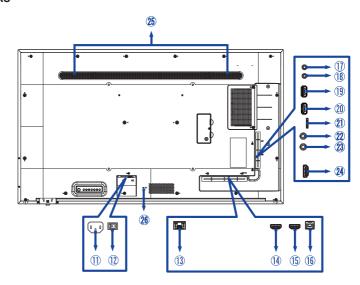




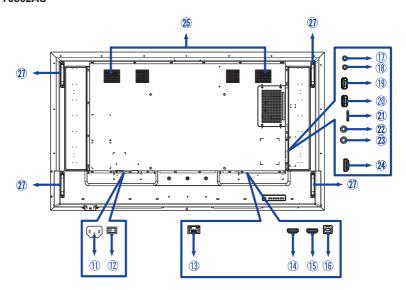
Pull down to extend the lens

Push up to hide the lens

# ■ ProLite T5562AS



# ■ ProLite T6562AS



11)	AC IN	AC-INLET	AC Connector( ~: Alternating current) (AC-IN)		
12	AC SWITCH  (ON) / ○ (OFF)	MAIN POWER	Main Power Switch		
13	LAN	RJ45	RJ45 Connector		
14)	HDMI1 IN	HDMI	HDMI Connector		
15)	HDMI2 IN	HDMI	HDMI Connector		
16	TOUCH	USB	USB Connector		
1	RS232C OUT	Mini Jack	RS232C Connector		
18	RS232C IN	Mini Jack	RS232C Connector		
19	USB2	USB2.0 (5V, 500mA)	USB Connector		
20	USB1	USB2.0 (5V, 500mA)	USB Connector(Service port)		
21)	MICRO SD		Micro SD slot		
22	IR OUT	IR	IR Connector		
23	IR IN	IR	IR Connector		
24)	HDMI3 IN	HDMI	HDMI Connector		
25	Speakers				
26	Keyhole for Security Lock*¹				
27)	Handles* <sup>2</sup>				

<sup>\*1</sup> Available for ProLite T5562AS.

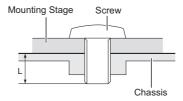
<sup>\*2</sup> Available for ProLite T6562AS.

# INSTALLATION

# **CAUTION**

- Follow the manual instructions for the type of mount you have selected. Refer all servicing to qualified service personnel.
- Moving the monitor requires at least two people.
- Before installing, please make sure the wall is strong enough to hold the necessary weight of the monitor and the mount

# [WALL MOUNTING]



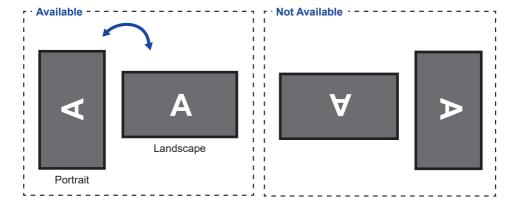
# **CAUTION**

When using the wall mounting, consideration of thickness of the mounting stage needs to be taken. Tighten the M6/M8\* Screws (4pcs) which "L" length is 10/15mm\* to fasten the monitor. Using a screw longer than this may cause electric shock or damage because it may contact with the electrical parts inside the monitor.

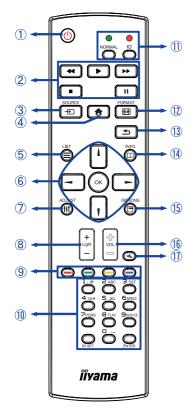
\* M6(L=10mm) : ProLite T4362AS M6(L=15mm) : ProLite T5562AS M8(L=15mm) : ProLite T6562AS

# [ROTATING THE MONITOR]

This monitor is designed to be compatible in both landscape and portrait modes.



# **FUNCTIONS OF THE REMOTE CONTROL**



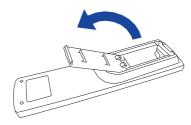
1	ψ	Turns the monitor ON and OFF.
2	[PLAY]	Control playback of media files.  ➤ : Play  ■ : Stop  II : Pause  <
3	SOURCE	Selects the source.  Press
4	♠ HOME	Opens the display's on-screen menu systems.
(5)	<b>=</b> LIST	Not available on this model.
6	1 =	Navigates through submenus and settings.
	ОК	Confirms your selection or save changes.
7	† <b> </b> † ADJUST	Not available on this model.
8	Light + / -	Adjust the brightness.
9	COLOR	Not available on this model.
10	NUMBER/ ID SET/ENTER	Enter text for network setting.
11)	ID Mode	ID: To enter ID Mode NORMAL: To leave ID Mode
12	FORMAT	Change picture format.
13	<b>★</b> BACK	Returns to a previous menu or closes the OSD Menu.
14)	i INFO	Provides source and resolution information.
15	OPTIONS	Not available on this model.
16	VOL + / -	VOLUME+: Increases the sound volume. VOLUME-: Decreases the sound volume.
17)	<b>■</b> MUTE	Turns on or off the mute function when the Menu is not displayed.

# PREPARING THE REMOTE CONTROL

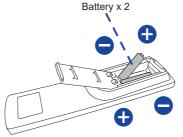
To use the remote control, insert the two dry batteries.

# **CAUTION**

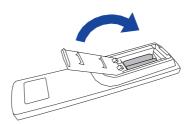
- Do not use any other batteries other than those specified in this manual for the Remote Control.
- Do not insert old and new batteries together in the Remote Control.
- Make sure that the terminals match the "+" and "-" indications in the battery compartment.
- Remove the dead batteries immediately to prevent them from liquid 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).



(3) 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 city rule to be discarded. (suggestion: to dispose of used batteries please follow correct policy as per your council 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.

# **ID REMOTE CONTROL**

You can set the remote control ID when you want to use the remote control on specific monitors.

ID Mode (To enter ID Mode): Press and hold the ID button until the red LED blinks twice.

Normal Mode (To leave ID Mode): Press and hold the Normal button until the green LED blinks twice.

# ■ Programming ID Mode

To assign an ID to a remote control.

- 1. Enter ID Mode.
- 2. Press and hold the ID SET button until the red LED turned on.
- 3. Using the number button, input the desired ID. (01 255)
- 4. Press the ENTER button to confirm ID.
- 5. The red LED will blink twice when ID has been confirmed.
- 6. Press the ID SET button will exit the ID Mode. The green LED turned on.

## NOTE

- Not pressing any button within 10 seconds will exit the ID Mode.
- If an error pressing of buttons other than the digits occured, wait 1 second after the red LED lights off and then lights up again, then press the correct digits again.
- To cancel or stop programming an ID, press the ID SET button.
- It is necessary to set up the ID number for each monitor before selecting its ID number.

#### ■ Use ID Mode

- 1. Enter ID Mode.
- 2. Input the ID of the monitor which would like to control by number button.
- 3. Press the ENTER button.

# **BASIC OPERATION**

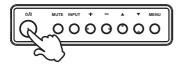
# **■** Turning the monitor ON

The monitor is turned On and the Power Indicator turns to Green when you press the POWER button on the monitor or the Remote Control. The monitor is turned Off and the Power Indicator turns to Red when you press the POWER button on the monitor or the Remote Control. Press again to turn On the monitor.

# NOTE

Even when using the standby mode or turning OFF the Power Switch, 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.

#### [Monitor]

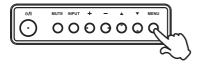


# ■ Display the adjustment menu page

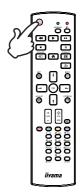
The menu page appears on the screen when you press the MENU button on the monitor or the HOME button on the Remote Control.

The menu page disappears when you press the **S** BACK button on the Remote Control again.

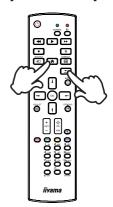
# [Monitor]



# [Remote Control]



## [Remote Control]



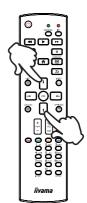
# ■ Move the cursor vertically

Select adjustment by pressing the  $\triangle$  /  $\nabla$  button on the monitor or the  $\triangle$  /  $\square$  button on the remote control while the menu page is displayed on the screen.

## [Monitor]



## [Remote Control]



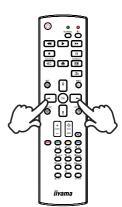
# ■ Move the cursor horizontally

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

## [Monitor]



# [Remote Control]



# ■ Adjust the volume of sound

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

# [Monitor]



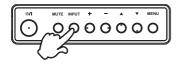
# [Remote Control]



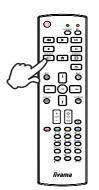
# ■ Switch the input signal

This is activated when you successively press the INPUT button on the monitor or the SOURCE button on the remote control.

# [Monitor]



# [Remote Control]



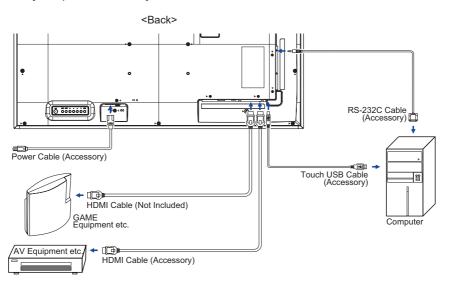
# **CONNECTING YOUR THE MONITOR: ProLite T4362AS**

- (1) Ensure that both the computer and the monitor are switched off.
- 2 Connect the computer to the monitor with the signal cable.
- ③Connect the computer to the monitor with the RS-232C Cable.
- (4) Connect the Power Cable to the monitor first and then to the power source.
- ⑤ Turn on your monitor (Main Power Switch and Power Switch) 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.

# [Example of Connection]



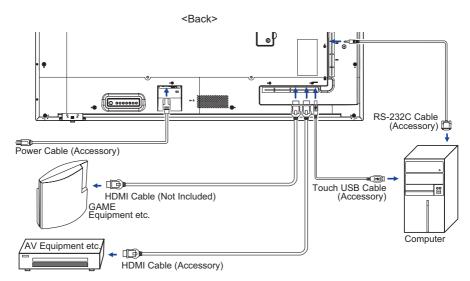
# **CONNECTING YOUR THE MONITOR: ProLite T5562AS**

- (1) Ensure that both the computer and the monitor are switched off.
- ②Connect the computer to the monitor with the signal cable.
- ③Connect the computer with the RS-232C Cable from the monitor.
- (4) Connect the Power Cable to the monitor first and then to the power source.
- ⑤ Turn on your monitor (Main Power Switch and Power Switch) 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.

# [Example of Connection]



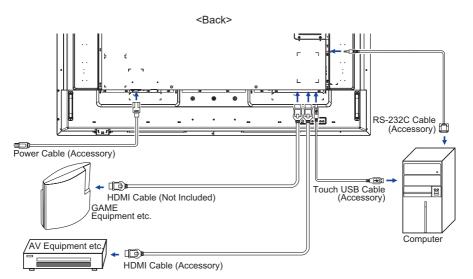
# **CONNECTING YOUR THE MONITOR: ProLite T6562AS**

- ①Ensure that both the computer and the monitor are switched off.
- ②Connect the computer to the monitor with the signal cable.
- ③Connect the computer with the RS-232C Cable from the monitor.
- (4) Connect the Power Cable to the monitor first and then to the power source.
- ⑤Turn on your monitor (Main Power Switch and Power Switch) 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.

# [Example of Connection]



# [ Connection example with the peripheral device ]

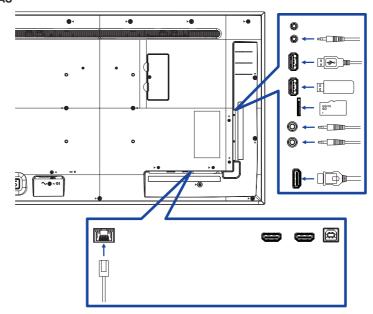
# CAUTION

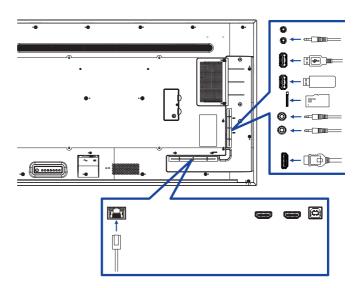
Turn off the power switch and unplug the monitor and peripherals before connection to avoid electric shock or damage.

# NOTE

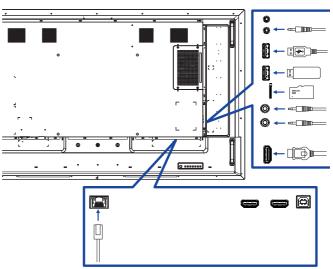
- Refer to the user manual of peripherals at the same time.
- Ensure you have the necessary cables as required.

# ■ ProLite T4362AS





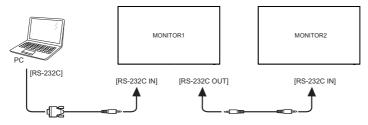
## ■ ProLite T6562AS



# [ About the daisy chain ]

## ■ Monitor control connection

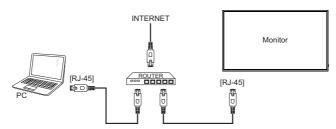
## **RS-232C**



# [ To setup the network ]

- 1. Switch on the router and switch on its DHCP setting.
- 2. Connect the router to this monitor with an Ethernet cable.
- 3. Press A HOME button on the remote control, then select Setup.
- 4. Select "Connect to network", then press OK button.
- 5. Follow the on-screen instructions to install the network.
- 6. Wait for this monitor to find the network connection.
- 7. If you are prompted, agree to the "End User Licence Agreement".

NOTE Connecting with a shielded CAT-5 Ethernet cable to comply with the EMC directive.



# **COMPUTER SETTING**

- Signal Timing
   Change to the desired signal timing listed on page 57: COMPLIANT TIMING.
- Windows XP/Vista/7/8/8.1/10 Plug & Play
  The iiyama LCD monitor complies with DDC2B of VESA standard. The Plug & Play function runs
  on Windows XP/Vista/7/8/8.1/10 by connecting the monitor to DDC2B compliant computer with
  the Signal Cable supplied.

For installation on Windows XP: The monitor Information File for iiyama monitors may be necessary for your computer and obtained via the Internet, using the address:

http://www.iiyama.com



- Monitor Drivers are not required in most cases for Macintosh or Unix operating systems. For further information, please contact your computer dealer first for advice.
- Procedure for turning ON the Power Switch
   Turn ON the monitor first, and then the computer.

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

① Press the ♠ HOME 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 ¼ / ▼ buttons on the monitor.



- ② Select the Menu item of the adjustment you want to make. Press the OK button on the remote control or the + button on the monitor and enter the menu page. Then, use the ¼ / ¶ buttons on the remote control or the ▲ / ▼ buttons on the monitor to highlight the desired adjustment item.
- ③ Press the OK button on the remote control or the + 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 

  BACK button on the remote control or the MENU button on the monitor to leave the menu, and the settings you just made would be automatically saved.



Use the  $\neg$  /  $\triangleright$  buttons on the remote control or the + / - buttons on the monitor to change the OSD vertical position settings. The OSD vertical position of the overall monitor should be changing accordingly while you are doing this.



Press the \_\_\_\_ BACK button on the remote control or the MENU button on the monitor lastly, it ends, all changes are saved in the memory.

# NOTE

- The ➡ BACK button on the remote control or the + button on the monitor can be used to return previous menu item.
- 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.



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

#### ■ Zoom mode:

Press the FORMAT Button when the Menu is not displayed.

# **ADJUSTMENT MENU CONTENTS**

Diature.			
Picture	Picture	Brightness	
	Screen	Contrast	
	Audio	Sharpness	
	Configuration 1	Black level	
	Configuration 2	Tint	
	Advanced option	Color	
	Android Settings	Noise reduction	
	Display Mode	Gamma selection	Native
		Color temperature	Native
		Color control	Action
		Smart power	
		Overscan	

Adjustment Item	Proble	m / Option		Button to Press
Brightness*1	Too dark Too bright			-1
Contrast*3	Too dull Too intens	se		<b>*</b>
Sharpness* <sup>3</sup>	Too soft Too sharp	1		<b>*</b>
Black level*3	Black is to			<b>*</b>
Tint* <sup>3</sup>	Purplish Greenish			
Color*3	Too week Too strong			
	Off	Noise Red	uction is turr	ned off.
	Low	Low Electronic image noise caused by different media players is reduced.		
Noise reduction*3	Medium	Electronic image noise caused by different media players is reduced more than Low.		
	High	High Electronic image noise caused by different media players is reduced more than Medium.		
Gamma selection* <sup>2,3</sup>	You can set the Gamma. Native / 2.2 / 2.4 / s gamma / D-image			
	3000°K		9300°K	
	4000°K		10000°K	
Color temperature*3	5000°K		Native	Original color temperature
	6500°K		User 1	User preset 1
	7500°K		User 2	User preset 2

Dieture			
Picture	Picture	Contrast	
	Screen	Sharpness	
	Audio	Black level	
	Configuration 1		
	Configuration 2	Color	
	Advanced option	Noise reduction	
	Android Settings	Gamma selection	Native
	Display Mode	Color temperature	Native
		Color control	Action
		Smart power	
		Overscan	
		Picture reset	Action

Adjustment Item	Problem / Option Button to Press		
	Set user color.	Set user color.	
	User-R		
Color control*4	User-G	Too weak 👉 👃	
	User-B	Too strong	
	2000K-10000K		
	Off	Normal	
Smart power	Midium	Brightness of back-light is reduced. (80%)	
	High	Brightness of back-light is reduced more than Midium. (65%)	
Overscan*3	Off	Over scan is turned off.	
Overscan	On	Display area about 95%.	
Picture reset	Cancel	Return to Menu.	
1 icture reset	Reset	Picture setting will be restored to factory-preset data.	

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

<sup>\*2</sup> Press ▼ to display the options.

<sup>\*&</sup>lt;sup>3</sup> Not available for Media Player, Browser, PDF Player and Custom inputs.

<sup>\*4</sup> Only color temperature set user 1 & 2 can be use.

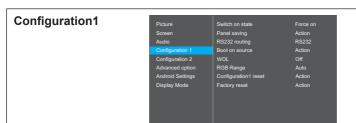
•			
Screen	Picture	Zoom mode	Full
	Screen	Custom zoom	Action
	Audio	Screen reset	Action
	Configuration 1		
	Configuration 2		
	Advanced option		
	Android Settings		
	Display Mode		

Adjustment Item	Problem / Option		
Zoom mode	Full* Enlarge the picture horizontally to fill the screen if the picture source is 4:3 (standard definition). When the picture source is 16:9 (high definition), it is not scaled		
	4:3*	Display all pictures in 4:3 aspect ratio.	
	Real*	Display the picture dot by dot.	
	21:9*	Display all pictures in 21:9 aspect ratio.	
Custom zoom	Zoom	for Analog and Digital input.	
	H Zoom	for Analog and Digital input.	
	V Zoom	for Analog and Digital input.	
	H position	for Analog and Digital input, by Zoom / H Zoom values.	
	V position	for Analog and Digital input, by Zoom / V Zoom values.	
Screen reset	Cancel	Return to Menu.	
	Reset	Screen setting will be restored to factory-preset data.	

<sup>\*</sup> Not available in Media Player, Browser, PDF Player, Custom (all Android source). Not available when Tiling enable.



Adjustment Item	Problem /	Option	Button to Press
Balance	Left side speaker is louder.  Right side speaker is louder.		
Treble	Too weak Too strong		
Bass	Too weak Too strong		
Volume	Too soft Too loud		
Maximum volume	Set the maximum volume.		
Minimum volume	Set the minimum volume.		
Mute	Off	Return the sound volume to th	e previous level.
iviule	On	Turn off the sound temporarily.	
Audio reset	Cancel	Return to Menu.	
Audio (696)	Reset	Audio setting will be restored to factory-preset data.	



Adjustment Item			Problem / Option				
	Power off		itor will remain off when the power cord is d to a wall outlet.				
Switch on state	Forced on		The dmonitor will turn on when the power cord is connected to a wall outlet.				
	Last status		tor will return to the previous power status (on/ by) when removing and replacing the power				
		Auto	The fan turns on automatically when the monitor's internal temperature reaches 45°C or higher.				
	Cooling fan	Off	Fan speed turns off.				
	Cooling lan	Low	Fan speed set low.				
		Medium	Fan speed set medium.				
		High	Fan speed set high.				
Panel saving		Off	Brightness is turned off.				
T affer saving	Brightness	On	The image brightness will be reduced to an appropriate level.				
			nonitor to slightly expand the image size and cosition of pixels in four directions (up, down, ht).				
	Pixel shift*1	Off	Pixel shift is turned off.				
		Auto	Move the position of the image automatically.				
		10-900	Move the position of the image at set intervals.				
RS232-routing	Select the netw RS232 / LAN-		rt.				
	Last input	When the power is turned on, it starts with the same setting as when the power was last turned off.  Disable / Enable					
Boot on source*1,2	Input	HDMI1 / HDM PDF Player /	source when boot up. II2 / HDMI3 / Media Player / Browser / Nsign / Custom / Home (Home is only in Home mode.)				
	Playlist	Select playlist index for Mediaplayer, Browser and PDF player.					

# Switch on state Panel saving RS232 routing Boot on source WOL RGB Range Configuration1 reset Factory reset Configuration1

Adjustment Item	Problem / Option				
WOL	Off	Disable wake on LAN function.			
VVOL	On	Enable wake on LAN function.			
	Auto	Auto switch between limited and full RGB based on content.			
RGB Range	Full Range	Full Range Not recommended to select this option.			
	Limited Range	ge Not recommended to select this option.			
Configuration1 reset	Cancel	Return to Menu.			
Configuration reset	Reset	Configuration1 setting will be restored to factory-preset data.			
Factory reset	Cancel	Return to Menu.			
raciory reset	Reset	Factory-preset data is restored.			

 $<sup>^{\</sup>star 1}$  No failover function, system will keep source even the source is no signal input.  $^{\star 2}$  Press  $\blacktriangledown$  to display the options.

Configuration2	Picture	OSD turn off	
_	Screen	OSD H position	
	Audio	OSD V position	
	Configuration 1	System Rotation	Landscape
	Configuration 2	Information OSD	
	Advanced option	Logo	
	Android Settings	Monitor ID	Action
	Display Mode	Heat status	40.13°C 104.22°F
		Monitor information	Action
		HDMI Version	
		Configuration2 reset	Action

Adjustment Item	Problem	Button to Press				
OSD turn off	5 and 120 s	You can set the OSD display duration time between 5 and 120 seconds.  Off / 5 - 120 seconds				
OSD H position	OSD is too OSD is too		<b>+</b> 1			
OSD V position	OSD is too OSD is too		<b>+</b>			
System Retation	Landscape	Display the OSD in Landsca	pe mode.			
System Rotation	Portrait	Display the OSD in Portrait r	mode.			
Information OSD	Set the period of time the information OSD is displayed on the upper right corner of the screen.  Off / 1 - 60 seconds					
	Off	iiyama Logo does not displaturned on.	y when the monitor is			
Logo	On	iiyama Logo displayed when the monitor is turned				
	User*1	Custom logo optionin androi Custom logo when the moni				
Monitor ID	Monitor ID	Set ID to the monitor.1 - 255				
WIGHTED TD	Monitor group	Set group to the Monitor.1 -	254			
Heat status	This functio any time.	n allows you to check the then	mal status of the display at			
Monitor information	Shows information about your monitor, including Model name, Serial No., Operation hours and SW version.					
HDMI Version*2	Set the vers 1.4 / 2.0	sion of the HDMI.				
	Cancel	Return to Menu.				
Configuration2 reset	Reset	Reset Configuration2 setting will be restored to factory-preset data				

 <sup>\*</sup>¹ When you would like to use a Custom Boot Logo, go to Settings → Signage Display → General settings and set Boot Logo.
 \*² Suitable for HDMI input only.

A decrease and a setting			
Advanced option	Picture	IR control	Unlock
	Screen	Power LED Light	
	Audio	Keyboard control	Unlock
	Configuration 1	Off timer	
	Configuration 2	Date and time	Action
	Advanced option	Schedule	Action
	Android Settings	HDMI with One Wire	
	Display Mode		
		Auto signal detection	
		Language	English
		OSD transparency	
		Power Save	Mode 1

Adjustment Item	Problem / Option					
	Select the operation mode of the remote control when multiple monitors are connected via an RS232C connection.					
	Unlock*1	Unlock the remote control.				
	Lock All	Lock all of the remote control.				
	Lock all but Volume	Lock all except the volume of the remote control.				
	Lock all but Power	Lock all except the power of the remote control.				
IR control	Lock all except PWR & VOL	Lock all except the volume and power of the remote control.				
	Primary	Set the monitor as the primary monitor for remote control operation.				
	Secondary	Set the monitor as the secondary monitor. This monitor can not be operated by the remote control, and will only receive the control signal from the primary monitor via the RS232C connection.				
Dawer I ED limbs	Off	The Power Indicator is turned Off.				
Power LED light	On	The Power Indicator is turned On.				
	Lock the keyboard fu	unction. (Control buttons)				
	Unlock*2	Unlock the keyboard.				
	Lock All	Lock all of the keyboard.				
Keyboard control	Lock all but Volume	Lock all except the volume of the keyboard.				
	Lock all but Power	Lock all except the power of the keyboard.				
	Lock all except PWR & VOL	Lock all except the volume and power of the keyboard.				
Off Timer	Set automatic power	r off time. (in hours)				
Date and time	Set the Date and Tir Use 24-Hour Format	ne. t, Automatic Date & Time, Date Format, Timezone.				

 $<sup>^{\</sup>star 1}$  To unlock, press and hold the INFO button on the remote control for 6 seconds.  $^{\star 2}$  To unlock, hold the + button and  $\blacktriangle$  button on the monitor for more than 3 seconds, it will lock/ unlock the control button function.

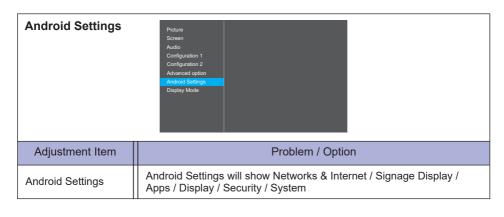
Advanced option	Picture	IR control	Unlock
•	Screen	Power LED Light	
	Audio	Keyboard control	Unlock
	Configuration 1	Off timer	
	Configuration 2	Date and time	Action
	Advanced option	Schedule	Action
	Android Settings	HDMI with One Wire	
	Display Mode		
		Auto signal detection	
		Language	English
		OSD transparency	
		Power Save	Mode 1

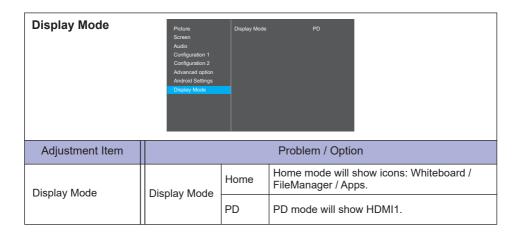
Adjustment Item	Problem / Option					
	Schedule	list	Up to 7 schedules can be set.			
		Enable	Enable / disable schedule.			
		Enable	If set with other schedule list conflict, you can not enable schedule.			
		Start time	Set start time.			
		End time	Set end time.			
Schedule	Schedule 1/2/3/4/		Select default input source to use when the monitor is automatically turned on next time.			
	5/6/7	Input	HDMI1 / HDMI2 / HDMI3 / Media Player / Browser / PDF Player / Custom / Home(Home mode only)			
		Playlist 1/2/3/4/5/6/7	Choose playlist (1 - 7) for the mediaplayer, PDF player and browser.			
		Days of the week	Set the day of the week. Sun / Mon / Tue / Wed / Thu / Fri / Sat			
		Every week	Set whether to repeat every week.			
	Back	Does not chan	ge schedule data.			
	Save	Save schedule	data.			
	Off	HDMI with One	e Wire is turned off.			
HDMI with One Wire	On	Control all devices connected by HDMI cable with one remote control.				
HDMI with One Wire	Off	HDMI with One	e Wire Power Off is turned off.			
Power Off*3	On		button on the device connected with the switch to standby mode.			
	Off	Disable the Aut	to signal detection.			
Auto signal detection*4	All*5		rces automatically if there is no signal on the nd selects the available signal automatically.			
	Failover	Detects sources automatically with user-defined order if there is no signal on the default input and selects the available signal automatically.				

 <sup>\*</sup>³ It can be used only when HDMI with One Wire turn on.
 \*⁴ The display detects and select available signal source automatically.
 \*⁵ Order of detection: HDMI1 → HDMI2 → HDMI3 → Media Player → Browser → PDF Player → Custom → Home(Home mode only)

# **Advanced option** Power LED Light Keyboard control Off timer Date and time Schedule HDMI with One Wire On Unlock Off Action Action Off

Adjustment Item	Problem / Option Button to Press						to Press	
	English		English			Svenska	Swedish	
	Español		Spanish		П	Türkçe	Turkish	
	Français		French		П	Русский	Russian	
	Italiano		Italian		П	العربية	Arabic	
	Latviešu		Latvian		$\prod$	简体中文	Simplifie	ed Chinese
Language	Lietuvių		Lithuania			繁體中文	Tradition	nal Chinese
	Nederlands	3	Dutch		П	日本語	Japanes	se
	Norsk bokr	Norsk bokmål		Norwegian		Čeština	Czech	
	Polski	Polish			П	Dansk	Danish	
	Português	Portuguese			П	Deutsch	German	
	Suomi		Finnish		П	Eesti	Estonia	
OSD Transparency	The backgr Off / 1 - 100		d of OSD is r	nade tra	ar	nsparent.		+
		Po	wer button off		No signal		WOL	Android
	Mode1	DO	C off	DC off		On	ARM off	
Power Save	Mode2	DO	C off	Backlight off		On	ARM off	
Fower Save	Mode3	Ва	cklight off	Backlight off		Off	ARM off	
	Mode4	Backlight off		Backlight on, show "no signal"		Off	ARM off	
Advanced option	Cancel	Re	eturn to Menu					
reset	Reset		Advanced option setting Time" in the Advanced option					





#### **APPLICATION**

Press the HOME button and number 1668 on the remote control.





#### ■ Navigation toolbar appears

The navigation toolbar can be displayed on either left side or right side of the screen.

Operations are defined as follows:

- 1. Click to expand the side bar menu (only one side will expand).
- 2. Press and hold to move up and down, and the icons on both sides will move vertically at the same time.

#### NOTE

Navigation bar only works on Home mode.



Hide: Hide side bar.



Home Mode (Launcher): Open Home side bar.



Source: Open source menu.



OSD Menu: Open OSD menu.



Touch lock password: Open Touch lock password setting.



Clean: 1. Clear Cloud Drive Account history. 2. Clear Whiteboard data.





Recents: Open recent apps.



Back: Return to the previous page or exit from the previous function.



Adjustment Item	Problem / Option						
	Wi-Fi	WI-FI preference address/ IP add	e (WPS Push E ress) / Saved n	Button/ WPS Pin Entry/ MAC networks.			
	Ethernet	Set the wired network. Disable / Enable (Connection Type: DHCP/Static IP/IP Address/Netmask/DNS Address/Gateway, MAC Address)					
Networks & Internet	Mobile network						
	Mobile plan	This item will on plugged in.	ly be displayed	when the 4G module is			
	Mobile data	This item will on plugged in, After	ly be displayed opening you c	when the 4G module is an surf the Internet through 4G.			
	Signage Set the monitor name Ethernet Mac Display name Address.						
	General	Boot Logo*1	Select Boot Animation*2				
	settings	Screenshot	Disable / Enable(Interval, Start time, End time, Repeat, Save to, Purge Screenshots, Send screenshots via email)				
		Navigation bar	Set the side b	ar always on / off / auto hide.			
		Email Notification	Disable / Enal Test)	ble(SMTP, Manager Email,			
	Server	FTP	Disable / Enable(Account, Password, Storage Path, Port)				
Signage Display	settings	Remote control	Enable / Disa	ble the remote control service.			
		SNMP	Enable / Disa	ble SNMP service.			
		ADB Over Network	Access netwo	ork connection with port 5555.			
			Media Player	Edit Media Player playlist and effect settings.			
	Source	Androud	Browser	Edit Bookmark configration.			
	settings	source	PDF Player	Edit PDF Player playlist and effect settings.			
			Custom app	Edit the Custom app.			



Adjustment Item		Problem / Option						
	Network application	Proxy	Set the proxy server. Disable / Enable (Hostname: Proxy server IP Adress, Port: Proxy server port number, Type: Proxy server type) Authentication / Username / Password					
		OTSP Network Port	Change	Change the OTSP Network Port.				
		Clear Storage			ignage folders. ge / USB storage / SD card			
			Factory	Cancel	Return to Menu.			
		Reset	Reset	ОК	Factory-preset data is restored.			
		Auto restart	Disable	/ Enable				
Cimpona Dianton	System tools	Import & Export	Export signage Display settings		Export to signage folder under USB/SD. USB storage / SD card			
Signage Display			Import signage Display settings		Import from signage folder under USB/SD. USB storage / SD card			
		Clone	Clone Media F	ile	Copy the media file from internal, USB or SD folder.			
		Security	External	Disable	SD card / USB External Storage unlock.			
		Security	Storage	Enable	SD card / USB External Storage lock.			
			Enable		Click the checkbox to Enable / Disable.			
		Admin Password	Modify Pa	assword	Change the password.			
			Reset Pa	ssword	Reset the password to default value.			

<sup>\*1</sup> The Boot Logo is only available when you select "User" of Logo function in the OSD menu "Configuration2".

\*2 For details, refer to download the Custom Boot Animation manual on the IIYAMA web site.



Adjustment Item		Problem / Option					
			Enable	Click the checkbox to Enable / Disable.			
		Touch lock password	Modify Password	Change the password.			
			Reset Password	Reset the password to default value.			
			Enable	Click the checkbox to Enable / Disable.			
		Display Mode lock password	Modify Password	Change the password.			
			Reset Password	Reset the password to default value.			
Signage Display Sys			Enable	Click the checkbox to Enable / Disable.			
	System tools	5 Hotkeys- Main Menu	Modify 5-hotkeys	Change the password.			
Oighage Display			Reset 5-hotkeys	Reset the password to default value.			
		5 Hotkeys- Source Menu	Enable	Click the checkbox to Enable / Disable.			
			Modify 5-hotkeys	Change the password.			
			Reset 5-hotkeys	Reset the password to default value.			
		5 Hotkeys-	Enable	Click the checkbox to Enable / Disable.			
		Switch PD/ Home Display Mode	Modify 5-hotkeys	Change the password.			
		ivioue	Reset 5-hotkeys	Reset the password to default value.			
		Swipe up	Swipe up enable	Enable / Disable up slide to turn on source menu.			



Adjustment Item	Problem / Option						
Signage Display	System updates	Local	update	Firmware update.			
Apps	Display applications information.						
Display	Set the font size.						
Security	Display credential storage information.						
	Keyboard & S		Set keyboard and input method.				
System	Developer system ins			change the system settings, a problem like tability may occur. In that case, contact your yama service center for assistance.			
	About		Kernel vers Automatica When you	n About: System updates / Android version / sion / Build number ally search update .zip from USB or SD card. select the updated .zip file, the monitor will the update will start.			

Save: Save Discard: Discard

Forget: Delete Cancel: Close without saving

#### ■ Quick Info

Press the Info button and number 77 on the remote control. Display the Network and Monitor etc. information.

<Android> \* Android upgrade is not available on this model.

- · Settings: Go to settings app.
- Apps: Show all apps. (Browser / Chromium / File Manager / Media Player / PDF player / Settings)
- · Network : Set Ethernet.
- · Storage: Display current Android storage information.
- Preparation for using Media Player and PDF Player

In order to use the Media Player you need to save the file in an specific file folder on your USB or SD card.

- Create a folder called "signage" on your USB or SD card, create a subfolders (video / photo / music / pdf) in that folder.
  - -videos in /signage/video/
  - -photos in /signage/photo/
  - -music in /signage/music/
  - -pdfs in /signage/pdf/
- 2. Save the Video / Photo / Music / PDF files in the subfolders of your USB or SD card.
- 3. Insert your USB or SD card into an USB port or SD card slot of the monitor.
- 4. When using internal storage, save the necessary files of your USB or SD card to an appropriate signage folder and subfolders in the internal storage of the monitor.
  - -videos in /signage/video/
  - -photos in /signage/photo/
  - -music in /signage/music/
  - -pdfs in /signage/pdf/

NOTE sure you select the right folder.

If you save the file in the wrong folder, you may not find it.

- Slide bar
  - Open: Open folder (USB/SD card)
  - Delete: Delete files.
    Copy: Copy files.
    Move: Move files.
    Select: Select files.
  - · Select All: Select all files.
- Supported file system:

FAT32

■ Supported file format:

• Music: MP3, WMA, WMA pro, M4A, AAC, LPCM

Video: AVI, MP4, 3GPP, MKV, ASF, VRO VOB, PS, TS

• Photo: JPEG, BMP, PNG, GIF

#### [Media Player]

- Play: Select playlist to playCompose: Edit playlist
- · Settings: Setting play properties

#### Compose

- Select "Compose" on the page. First you select one playlist to play between FILE1 and FILE7.
- 2. Select the file and select edit or delete.
- 3. Save the edited file.
  - -videos in /signage/video/
  - -photos in /signage/photo/
  - -music in /signage/music/
- When you create photo list you will be asked if you want to play back ground music during slideshow playback. Set as required.

#### ■ Slide bar

- · Source: Select storage (USB/SD card)
- · Playlist: Show playlist (Internal)
- · Select all: Select all storage files.
- · Delete all: Delete playlist files.
- · Add/Remove: Update playlist from the source.
- · Sort: Sort playlist.
- · Save/Abort: Save or abort playlist.
- Back: Return.
- Remote control
  - Toption key: Display slidebar
  - ▶ Play key: Play media file
  - II Pause key: Pause
  - i Info key: Show media info
  - OK key: Select / deselect file

#### Plav

Select "Play" on the page. First you select one playlist to play between FILE1 and FILE7.

- Media Hotkey
  - ▶ Play: To play the media file.
  - II Pause: To pause the media file.
  - ▶ Fast forward: To skip forward 20 seconds.
  - ◀◀ Rewind: To skip backward 20 seconds.
  - ■ Stop: To stop the media file. If it is a gif file, it will pause.

#### Settings

Select "Settings" on the page.

• Repeat mode: Play mode.

Repeat once: All files are repeated once.

Repeat all: All files in the same folder play repeatedly.

· Slideshow Effect: Photo slideshow effect.

Right to left: Change from right to left sliding. Fold: Change by rotating horizontally in the center.

Corner: Change by enlarging from the upper left corner to the lower right

corner. None: Normal

• Effect Duration: Photo effect duration. 5s/10s/15s/20s

#### [Browser]

#### Settings

Select "Settings" on the page.

- · Set frequently used URL.
- 1. Select 1 7.
- 2. Enter URL and press OK.
- 3. Press 'Option' to display the slide bar.

Import: Import URL list file
Export: Export URL list file
Delete all: Delete all URL record
Back: Slide bar will be closed

#### [PDF Player]

#### Compose

- Select "Compose" on the page. First you select one playlist to play between FILE1 and FILE7.
- 2 Select the file and select edit or delete
- Save the edited file.
   -pdfs in /signage/pdf/
- Slide bar
  - · Source: Select storage (USB/SD card)
  - Playlist: Show playlist (Internal)
  - · Select all: Select all storage files.
  - · Delete all: Delete playlist files.
  - Add/Remove: Update playlist from source.
  - · Sort: Sort playlist.
  - · Save/Abort: Save or abort playlist.
  - · Back: Return.
- Remote control

  - i Info key: Show media info
  - OK key: Select / deselect file

#### Play

Select "Play" on the page. First you select one playlist to play between FILE1 and FILE7.

- Media Hotkey
  - ▶ Play: To play the PDF file.
  - II Pause: To pause the PDF file.
  - >> Fast forward: Go to the next page, if the page is end of the file, it will go to next file.
  - **44 Rewind:** Back to previous page, if the page is first of the file, it will back to previous file.
  - ■ Stop: Return to first page of file.
- Color Hotkey
  - Blue key: Zoom in (+10%)
  - Yellow key: Zoom out (-10%)
  - (OK) OK key: Restore zoom
- Arrow key

  - - : Next page (When the page has not zoomed in/out)

#### Settings

Select "Settings" on the page.

• Repeat mode: Play mode.

Repeat once: All files are repeated once.

Repeat all: All files in the same folder play repeatedly.

• Effect Duration: PDF effect duration. 5s/10s/15s/20s

#### [Chromium]

Connect the network, and browse the web.

#### [Cloud Storage]

Connect the network, and the Cloud Drive.

#### [EShare Pro]

EShare is a multiscreen interaction application which makes the user experience natural and enjoyable for home entertainment, business presentation, and educational training.

#### [File Manager]

Browse the files stored in the internal storage, USB and SD card.

Recognize remaining memory capacity.

#### [iiyama OTA]

Check and update to latest FirmWare version.

#### [iMirror]

This is software which can display an image of a smartphone on the monitor.

#### [Whiteboard]

Can write the characters, lines and pictures also can insert an image or file.

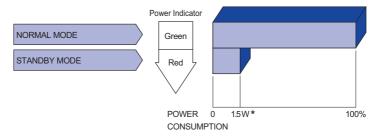
#### STANDBY FEATURE

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 1.5W\*. The screen becomes dark, and the power indicator turns to red. From Standby Mode, the image reappears in several seconds when either the keyboard or the mouse are touched again.



\* When the USB devices are not connected.

#### TROUBLE SHOOTING

**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.

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 green.)	<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 red.)	<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.	☐ 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.	$\hfill\square$ 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.	<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 for monitor recycling.

### **APPENDIX**

Design and specifications are subject to change without prior notice.

# **SPECIFICATIONS: ProLite T4362AS**

	Technology	Projected capacitive 20pt touch				
Touch Screen	Light transmission	4%				
	Hardness	6H				
	Thickness	3.425mm				
	Communication system	USB				
	Response time	<25mm				
Size Cate	egory	43"				
	Panel technology	ADS				
	Size	Diagonal: 42.5" (108cm)				
1.00	Pixel pitch	0.0817mm H × 0.003(RGB) × 0.2451mm V				
LCD Panel	Brightness	500cd/m² (Typical: without glass), 260cd/m² (Default / Energy Saving)				
	Contrast ratio	1200 : 1 (Typical)				
	Viewable angle	Horizontal : 178 degrees, Vertical: 178 degrees (Typical)				
	Response time	8ms (Typical, Gray to Gray)				
Display C	Colors	Approx.1.07 G				
Sync Frequency		Horizontal: 30.0-135.0kHz, Vertical: 50-75Hz				
Native Resolution		3840 × 2160, 8.3 MegaPixels				
Support Max. Resolution		3840 × 2160 60Hz				
Input Connector		HDMI × 3				
LAN		RJ45				
Serial Port		RS-232C In/Out ø 2.5mm sub-mini jack				
Input Vid	eo Signal	Digital: HDMI				
IR Extend	der Connector	IR In/Out				
USB Con	nector	USB2.0(DC5V, 500mA) USB Media Player × 1, Service port × 1				
Micro SD card slot		Micro SD				
Speakers	S	Internal: 10W×2 (Stereo speakers)				
Maximum Screen Size		941.184mm W × 529.416mm H / 37.1" W × 20.8" H				
Power So	ource	100-240VAC, 50-60Hz, 1.7A				
Power Consumption*		75W typical, Standby mode: 1.5W maximum, Off mode: 0.3W maximum				
Dimensions / Net Weight		990.0 × 578.0 × 70.0mm / 39.0 × 22.8 × 2.8" (W×H×D) 10.7kg / 23.6lbs				
Environmental Considerations		Operating: Temperature Humidity 20 to 40°C / 32 to 104°F 20 to 80% (No condensation)  Storage: Temperature Humidity -20 to 60°C / 4 to 140°F 5 to 95% (No condensation)				
Approval	s	CE, UKCA, EAC, TÜV-Bauart				

NOTE \* When the USB devices are not connected.

# **SPECIFICATIONS: ProLite T5562AS**

	Technology	Projected capacitive 20pt touch					
	Light transmission	80%					
Touch Screen	Hardness	6H					
	Thickness	2.5±0.35mm					
	Communication system	USB					
	Response time	<25mm					
Size Cate	egory	55"					
	Panel technology	VA					
	Size	Diagonal: 54.6" (138.8cm)					
LCD	Pixel pitch	0.315mm H × 0.315mm V					
LCD Panel	Brightness	500cd/m² (Typical: without glass), 240cd/m² (Default / Energy Savin					
	Contrast ratio	5000 : 1 (Typical)					
	Viewable angle	Horizontal : 178 degrees, Vertical: 178 degrees (Typical)					
	Response time	8ms (Typical, Gray to Gray)					
Display C	Colors	Approx.1.07 G					
Sync Frequency		Horizontal: 30.0-135.0kHz, Vertical: 50-75Hz					
Native Resolution		3840 × 2160, 8.3 MegaPixels					
Support I	Max. Resolution	3840 × 2160 60Hz					
Input Cor	nector	HDMI × 3					
LAN		RJ45					
Serial Po	rt	RS-232C In/Out ø 2.5mm sub-mini jack					
Input Vid	eo Signal	Digital: HDMI					
IR Extend	der Connector	IR In/Out					
USB Connector		USB2.0(DC5V, 500mA) USB Media Player × 1, Service port × 1					
Micro SD card slot		Micro SD					
Speakers	3	Internal: 10W×2 (Stereo speakers)					
Maximum Screen Size		1209.6mm W × 680.4mm H / 47.6" W × 26.8" H					
Power So	ource	100-240VAC, 50-60Hz, 2.3A					
Power Co	onsumption*	150W typical, Standby mode: 1.5W maximum, Off mode: 0.3W maximum					
Dimensio	Dimensions / Net Weight 1264.5 × 735.0 × 66.0mm / 49.8 × 28.9 × 2.6" (W×H×D) 16.7kg / 36.8lbs						
Environmental Considerations		Operating: Temperature 0 to 40°C / 32 to 104°F Humidity 20 to 80% (No condensation)  Storage: Temperature -20 to 60°C / 4 to 140°F Humidity 5 to 95% (No condensation)					
Approval	S	CE, UKCA, EAC, TÜV-Bauart					

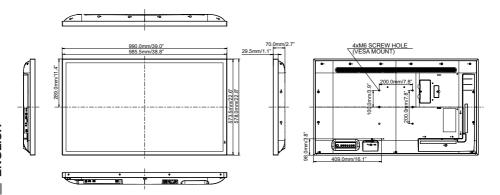
NOTE \* When the USB devices are not connected.

# **SPECIFICATIONS: ProLite T6562AS**

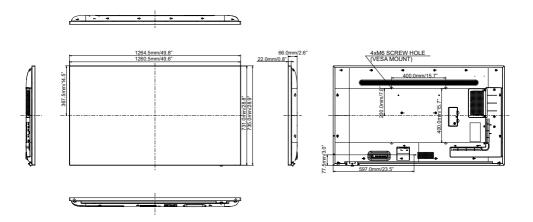
	Technology	Projected capacitive 20pt touch				
	Light transmission	80%				
Touch Screen	Hardness	6H				
	Thickness	2.5±0.35mm				
	Communication system	USB				
	Response time	<25mm				
Size Cate	egory	65"				
	Panel technology	ADS				
	Size	Diagonal: 64.5" (164cm)				
	Pixel pitch	0.124mm H × 0.003(RGB) × 0.372mm V				
LCD Panel	Brightness	500cd/m² (Typical: without glass), 245cd/m² (Default / Energy Saving)				
	Contrast ratio	1200 : 1 (Typical)				
	Viewable angle	Horizontal : 178 degrees, Vertical: 178 degrees (Typical)				
	Response time	8ms (Typical, Gray to Gray)				
Display C	Colors	Approx.1.07 G				
Sync Frequency		Horizontal: 30.0-135.0kHz, Vertical: 50-75Hz				
Native Resolution		3840 × 2160, 8.3 MegaPixels				
Support Max. Resolution		3840 × 2160 60Hz				
Input Connector		HDMI × 3				
LAN		RJ45				
Serial Po	rt	RS-232C In/Out ø 2.5mm sub-mini jack				
Input Vid	eo Signal	Digital: HDMI				
IR Extend	der Connector	IR In/Out				
USB Con	nector	USB2.0(DC5V, 500mA) USB Media Player × 1, Service port × 1				
Micro SD	card slot	Micro SD				
Speakers	3	Internal: 10W×2 (Stereo speakers)				
Maximum Screen Size		1428.48mm W × 803.52mm H / 56.2" W × 31.6" H				
Power Source		100-240VAC, 50-60Hz, 2.7A				
Power Co	onsumption*	165W typical, Standby mode: 1.5W maximum, Off mode: 0.3W maximum				
Dimensio	ons / Net Weight	1485.0 × 860.0 × 71.0mm / 58.5 × 33.9 × 2.8" (W×H×D) 27.8kg / 61.2lbs				
Environmental Considerations		Operating: Temperature Humidity 20 to 40°C / 32 to 104°F 20 to 80% (No condensation)  Storage: Temperature Humidity -20 to 60°C / 4 to 140°F 5 to 95% (No condensation)				
Approval	S	CE, UKCA, EAC, TÜV-Bauart				

NOTE \* When the USB devices are not connected.

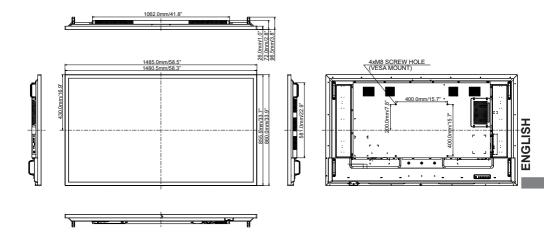
# **DIMENSIONS: ProLite T4362AS**



# **DIMENSIONS : ProLite T5562AS**



# **DIMENSIONS: ProLite T6562AS**



# **COMPLIANT TIMING**

Timing			fH(kHz)	fV(Hz)	Dot clock (MHz)	HDMI1	HDMI2	HDMI3
	VGA 640x		31.5	60.0	25.175	0		
	SVGA 80	0x600	37.9	60.0	40.000			
	XGA 1024		48.4	60.0	65.000			
	WXGA 12		47.8	60.0	79.500			
	QVGA 12		60.0	60.0	108.000			
VESA	SXGA 1280x1024		64.0	60.0	108.000			
VESA	HD FWXGA 1366x768		47.7 55.9	60.0	85.500			
	CVT 1400	CVT 1400x900		60.0	106.500			
	WSXGA 1680x1050		65.3	60.0	146.250			
	FHD 1920x1080		67.5	60.0	148.500			
	4K 3840x2160		67.5	30.0	297.000			
			135.0	60.0	594.000			
IBM	720x400		31.5	70.0	28.320			
	NTSC-M		15.7	60.0	13.500			
	NTSC-J		15.7	60.0	13.500			
	PAL-BDGHI		15.7	60.0	13.500			
SD	480i	60Hz	15.7	60.0	13.500			
	576i	50Hz	15.6	50.0	13.500	0		
	480p	60Hz	31.5	60.0	27.000			
	576p	50Hz	31.3	50.0	27.000			
	720p	50Hz	37.5	50.0	74.250	0		
		60Hz	45.0	60.0	74.250			
HD	1080i	50Hz	28.1	50.0	74.250			
טוון		60Hz	33.8	60.0	74.250			
	1080p	50Hz	56.3	50.0	148.500	0		
	1000р	60Hz	67.5	60.0	148.500	0		

<sup>\*</sup>means supported the timing.