

# **USER MANUAL** ProLite

# **LCD Monitor**

ENGLISH

# Prolite TE8614MIS Prolite TE7514MIS Prolite TE6514MIS

Thank you very much for choosing the iiyama I CD monitor

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



Scan the QR code to find out additional software/services available for your IIYAMA product or go to: iiyama.com/signup

# 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 https://iiyama.com

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

- | if the power cable is connected securely and turned on?
- | if the display has been turned on?
- | if the signal cable is connected securely and the correct input selected?
- if the computer has been restarted with the display connected?
- | if the graphics card is correctly installed with the latest drivers possible?
- | if the correct native resolution has been selected via 'Display Properties'?
- | If the R/G/B signal configuration is correct?
- if the displays On Screen Menu is shown?
- | if the correct brightness and contrast settings have been set?
- | if given display tolerances and compatibility have been considered?
- | if via the On Screen Menu you have performed a Factory Reset/Recall?

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

#### | model number \*

purchase receipt and serial number \*

name and address for collection

| telephone/fax number, for availability during the day

convenient collection date (date, time)

short description of the defect

#### Important Note:

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

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

## 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.

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

# https://iiyama.com



# **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. : PL8614U / PL7514U / PL6514U



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

   TE6514MIS-B2AG : 1941671
   TE7514MIS-B2AG : 1941902
   TE8614MIS-B2AG : 1941952

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# ENGLISH

# FOR YOUR SAFETY

# SAFETY PRECAUTIONS

## WARNING

#### STOP OPERATING THE MONITOR WHEN YOU SENSE TROUBLE

If you notice any abnormal phenomena such as smoke, strange sounds or fumes, unplug the monitor and contact your dealer or iiyama service center immediately. Further use may be dangerous and can cause fire or electric shock.

#### NEVER REMOVE THE CABINET

High voltage circuits are inside the monitor. Removing the cabinet may expose you to the danger of fire or electric shock.

## DO NOT PUT ANY OBJECT INTO THE MONITOR

Do not put any solid objects or liquids such as water into the monitor. In case of an accident, unplug your monitor immediately and contact your dealer or iiyama service center. Using the monitor with any object inside may cause fire, electric shock or damage.

#### **INSTALL THE MONITOR ON A FLAT, STABLE SURFACE**

The monitor may cause an injury if it falls or is dropped.

#### DO NOT USE THE MONITOR NEAR WATER

Do not use where water may be splashed or spilt onto the monitor as it may cause fire or electric shock.

#### **OPERATE UNDER THE SPECIFIED POWER SUPPLY**

Be sure to operate the monitor only with the specified power supply. Use of an incorrect voltage will cause malfunction and may cause fire or electric shock.

#### **PROTECT THE CABLES**

Do not pull or bend the power cable and signal cable. Do not place the monitor or any other heavy objects on the cables. If damaged, the cables may cause fire or electric shock.

#### **ADVERSE WEATHER CONDITIONS**

It is advisable not to operate the monitor during a heavy thunder storm as the continual breaks in power may cause malfunction. It is also advised not to touch the plug in these circumstances as it may cause electric shock.

#### CAUTION

#### **INSTALLATION LOCATION**

Do not install the monitor where sudden temperature changes may occur, or in humid, dusty or smoky areas as it may cause fire, electric shock or damage. You should also avoid areas where the sun shines directly on the monitor.

#### DO NOT PLACE THE MONITOR IN A HAZARDOUS POSITION

The monitor may topple and cause injury if not suitably located. Please also ensure that you do not place any heavy objects on the monitor, and that all cables are routed such that children may not pull the cables and possibly cause injury.

#### MAINTAIN GOOD VENTILATION

Ventilation slots are provided to keep the monitor from overheating. Covering the slots may cause fire. To allow adequate air circulation, place the monitor at least 10 cm (or 4 inches) from any walls. 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.
- **NOTE** When you first turn on the LCD monitor, the picture may not fit in the display area because of the type of computer that is used. In this case, adjust the picture position to the correct position.
  - You may find slightly uneven brightness on the screen depending on the desktop pattern you use.
  - Due to the nature of the LCD screen, an afterimage of the previous screen may remain after switching the image, when the same image is displayed for hours. In this case, the screen 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. Touch function can be disrupted if the USB cable length exceeds 3m.

# **USAGE CONFIRMATION**

The display is compatible for usage in Landscape 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, iiyama 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 DISPLAY

#### 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 display, 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.
- 5. Suitable ventilation for any monitor is an expectation of any installation climate control systems may need to be employed.
- 6. 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 I CD 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 4000:1 (Typical: without glass) / Brightness 435cd/m<sup>2</sup> (Typical: without glass) : ProLite TE8614MIS / ProLite TE6514MIS
- High Contrast 5000:1 (Typical: without glass) / Brightness 435cd/m<sup>2</sup> (Typical: without glass) : ProLite TE7514MIS
- Digital Character Smoothing
- ♦ Automatic Set-up
- USB Type-C / RJ45 Connectors
- USB Power Delivery supports up to 100W
- ◆ 2 × 8W + 2 × 18W (Typical) Stereo Speakers
- VESA Mounting Standard (800mm×600mm) Compliant : ProLite TE8614MIS
- VESA Mounting Standard (800mm×400mm) Compliant : ProLite TE7514MIS
- VESA Mounting Standard (600mm×400mm) Compliant : ProLite TE6514MIS
- Glass with AG coating

# 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 CableBattery (2pcs)
- Remote Control
- Cable ties (For cable management, 6pcs)
- Mounting bracket for NUC Safety Guide
- Touch USB Cable
- Touch Pen (Dual head: 4pcs)
- Mounting bracket for webcam (1set)
- Quick Start Guide
- CAUTION \* All guarantees and warranties are void for any problems or damage caused by a power cable not supplied by iiyama.
   An approved power cable greater or equal to H05VVF, 3G, 0.75mm<sup>2</sup> must be used.



# CAUTION

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

# SPECIAL NOTES ON THE TOUCH PANEL

# CAUTION

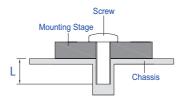
Permanent damage can occur if Sharp Edged, Pointed or Metal items are used to activate Touch. This could invalidate any remaining warranty.

We recommend you use a plastic stylus (tip ø2mm or over) or finger.

# 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 installation, please make sure the wall is strong enough to hold the necessary weight of the display and the mount.

# [WALL MOUNTING]



# CAUTION

When using the wall mounting, consideration of thickness of the mounting stage needs to be taken. Tighten the M8 Screws (4pcs) which "L" length is 25mm 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.

# ENGLISH

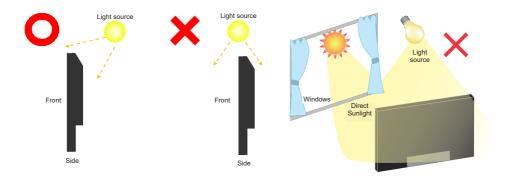
# [INSTALLATION NOTE]

The touch kit of this monitor is an optical device that utilizes infrared light source and sensitive sensors for touch detection.

Notice the incident light that contains large quantities of infrared light may affect touch screen operation and performance.

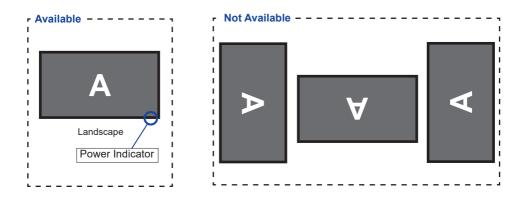
Please install it with care as follows to ensure reliable touch performance.

Intense light / Specular light / Focus spotlight / Wide spread light / Direct sunlight / Indirect sunlight from the window and/or the glass door. / Not install the touch monitor right under the light source.

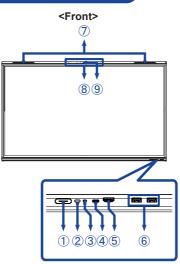


# [ROTATING THE DISPLAY]

It is designed to be compatible in landscape mode.

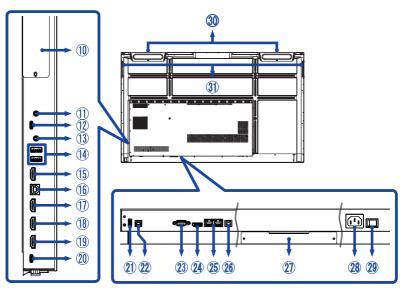


# **CONTROLS AND CONNECTORS : MONITOR**



	Power Button 🖒		<b>Power Off</b> Pressing and holding the Power Button on the front for 3-5 seconds.
		White	Normal Operation
1	Power Indicator	Red	<b>Standby Mode</b> When the power indicator light is lighting red, the display is in Power Save Mode. To turn the screen back on, you can press the power button on the front or the remote control.
		Red & White Flashing slow	The Screen Off function is active. To turn the screen back on, you can touch the screen or any button on the remote control.
		Red & White Flashing fast	Going to the Standby Mode or system is updating.
2	Remote Sensor		
3	Light Sensor		
4	TYPE C2 IN		onnector (5Gbps, 5V, 3A / 9V, 3A / 15V, 3A / 20V, 3.25A / 20V, 5A) ALT mode / Touch / Power Delivery 100W
5	HDMI4 IN	Standard HDM HDMI2.0 3840>	I Connector <2160 60Hz HDCP 2.3
6	USB3.2	USB Type-A Co USB3.2 Gen 1	onnector (5Gbps, 5V, 900mA)
$\bigcirc$	Speakers (Facing f	orward, 8W×2)	
8	Microphone Array *	· · · · · · · · · · · · · · · · · · ·	
9	Microphone Indicator	White	Microphone is in used.

<Back>



10	Option PC module slot	
1	AUDIO IN	Audio Connector ø 3.5mm RTS mini jack
12	USB-C3.2 OUT	USB Type-C Connector USB3.2 Gen 1 (5Gbps, 5V, 1A)
13	AUDIO OUT	Audio Connector ø 3.5mm RTS mini jack
14	USB3.2	USB Type-A Connector USB3.2 Gen 1 (5Gbps, 5V, 900mA) Touch Out for HDMI OUT
(15)	HDMI OUT	Standard HDMI Connector HDMI2.0 3840×2160 60Hz HDCP 2.3
16	TOUCH1 (for HDMI1/HDMI2)	USB Tybe-B Connector USB2.0 (480 Mbps, 5V, 500mA)
17 18 19	HDMI1 IN HDMI2 IN HDMI3 IN	Standard HDMI Connector HDMI2.0 3840×2160 60Hz HDCP 2.3
20	TYPE C1 IN	USB Type-C Connector USB3.2 Gen 1 (5Gbps, 5V, 3A) DisplayPort 1.2 ALT model / Touch / Power Delivery 15W
21)	USB2.0 (for software update)	USB Type-A Connector USB 2.0 (480 Mbps, 5V, 500mA)
22	TOUCH2 (for HDMI3/DisplayPort)	USB Type-B Connector USB2.0 (480 Mbps, 5V, 500mA)
23	RS232C	DB-9 Connector

24	DisplayPort IN	Standard DisplayPort Connector DisplayPort1.2 3840×2160 30Hz HDCP 2.3
25	LAN	RJ45 Gigabit Ethernet
26	SPDIF OUTPUT	SPDIF Connector
2	Option WiFi/BT module slot (	DWM002)
28	AC IN	AC Connector( $\sim$ : Alternating current) (AC-IN)
29	AC SWITCH (ON) / (OFF)	Main Power Switch
30	Speakers (Facing upward, 18	W×2)
31	Handles	2x

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\* After connecting the laptop to the display via Touch cable or USB-C cable, you may see "Microphone (Built-in Audio)" listed in the devices.

# FUNCTIONS OF THE REMOTE CONTROL



1	Ċ	Turn the monitor ON and OFF.
2	Number (1-9) / Other / Function (F1- F12)	Under iiWare: 0-9 numeric input Under Windows: 0-9 numeric input, Start/Space/ALT+Tab/ALT+F4/F1-12 for Keyboard function
3	Display	Provide source and resolution information.
4	Home	Android system main screen button.
5	Input	Select the source.
6	Green	Lock and unlock Buttons function.
Ø	Red	Lock and unlock Buttons and Touch function.
8	Screen Off	Turn the backlight On and Off.
9	▲▼◀►	Navigate through submenus and settings. ▲: Up Button ▼: Down Button ⊄: Left Button ▶: Right Button
	Enter	Confirm your selection or save changes.
10	<b>M</b>	Quickly start "Writing Software".
1	PgUp / PgDn	When select File: The first / Last When Internet browser: Scroll Up / Scroll Down
12		Not available on this model.
(13)	₿	Turn on or off the mute function when the Menu is not displayed.
14	MENU	Display the "Screen Setting" menu when the Android system is not displayed.
(15)	Yellow	Lock and unlock Touch function.
16	Blue	Freeze the picture.
1	$\langle \times$	Backspace
(18)	Back	Return to a previous menu or closes the OSD Menu.
19	VOL+ / VOL-	VOL+: Increase the sound volume. VOL-: Decrease the sound volume.

# PREPARING THE REMOTE CONTROL

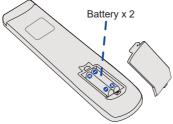
To use the remote control, insert the two dry batteries.

## 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 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 Open back cover of battery component on the back of remote control.



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



③ After battery is installed, close the back cover of battery components, and make the following clip buckled to the bottom.



#### **NOTE** Refer to the above instructions when taking out the batteries.

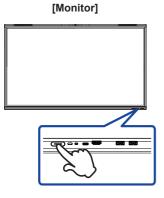
- Replace with new batteries when the Remote Control does not work close to the monitor. Use AAA dry batteries. Risk of explosion if battery is replaced by an incorrect type.
- Operate the Remote Control by pointing it toward the Remote Sensor on the monitor.
- Other manufacturers remote control will 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.

#### Turning the monitor ON

The monitor is turned On and the Power Indicator turns to White 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. Turn OFF the Power Switch or disconnect the Power Cable from the power supply whenever the monitor is not in use or during the night, to avoid unnecessary power consumption.



[Remote Control]



#### Display the adjustment menu page

The menu page appears on the screen when you press the Menu Button on the Remote Control.

The menu page disappears when you press the Back Button on the Remote Control.

#### [Remote Control]



# Move the cursor vertically

Select adjustment by pressing the  $\blacktriangle$  /  $\blacktriangledown$  Button on the remote control 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  $\triangleleft$  /  $\blacktriangleright$  Button on the remote control while the menu page is displayed on the screen.

#### [Remote Control]



# ■ Adjust the volume of sound

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

#### [Remote Control]



# ENGLISH

# Switch the input signal

The Input setting menu appears on the screen when you press the Input Button on the remote control.

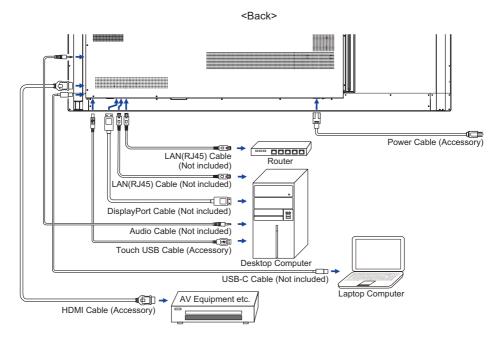
#### [Remote Control]



# 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 computer to the monitor with the Touch USB Cable.
- ④ Connect the computer to the monitor with the USB Type-C Cable when viewing images on your monitor through the USB Type-C Connector or when using the monitor's USB hub function.\*
- (5) Connect the Power Cable to the monitor first and then to the power source.
- 6 Turn on your monitor (Main Power Switch and Power Button) and computer.
- \* When charging connected device via USB Type-C Connector, check if the device is equipped with a USB Type-C Connector that supports charging function via USB PD (=Power Delivery).
  - The connected device can be charged via USB Type-C Connector even when the monitor is in standby mode.
  - The USB power delivery is up to 100W. If the connected device required more than 100W for operation or for boot up (when the battery is drained), use the original power adapter that came with the device.
  - If a separately purchased USB Type-C Cable is used, make sure the cable is certified by USB-IF and is full-featured with power delivery and video / audio / data transfer functions.
  - USB C to A cable is not included with the monitor. If you use a USB C to A cable, please note that you can only transfer data.
  - Compatibility with all connected devices is not guaranteed due to different user environments.
- 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 touch function is ready for use about 5 seconds after connecting the USB cable and can be operated with a pen, finger or any other pointer.
  - 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]



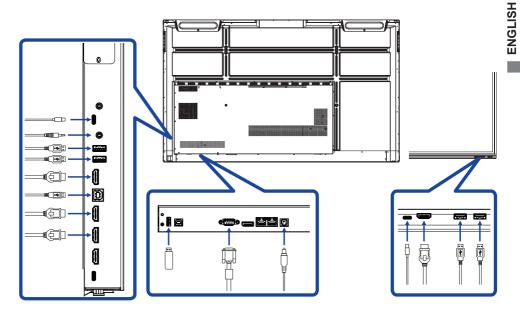
# [ Connection example with the peripheral device ]

# CAUTION

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



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



# **COMPUTER SETTING**

# Signal Timing Change to the desired signal timing listed on page 60: COMPLIANT TIMING.

- Procedure for turning ON the Power Switch Turn ON the monitor first, and then the computer.
- MULTI-TOUCH :

This monitor complies with DDC2B of VESA standard. (Plug&play compliant) The MULTI-TOUCH function runs on Windows7/8/8.1/10/11 by connecting the monitor to DDC2B compliant computer with the USB cable supplied.

TOUCH support operation system :

Microsoft Windows 2000 (64 bit and 32 bit) Microsoft Windows XP (64 bit and 32 bit) Microsoft Windows Vista (64 bit and 32 bit) Microsoft Windows 7 (64 bit and 32 bit) Microsoft Windows 8/8.1/10/11 (64 bit and 32 bit) Mac OS X V13.1 & higher HID for single touch only Linux 3.0 & higher need patch for multi-touch

3.5 & higher HID for multi-touch

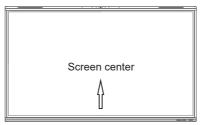
Not support Windows earlier versions.

	Windows 7* <sup>5</sup> ,8/8.1* <sup>6</sup> ,10* <sup>6,7,8</sup> ,11* <sup>6,7,8</sup>	Windows7*4	Vista	XP	2000	Mac OSX	Linux
Default mouse*1	0	0	0	0	0	0	0
Touch digitizer*2	0	0	0	×	×	×	$\times$
Windows gestures*3	0	×	$\times$	×	×	×	$\times$

- \*1 Default mouse (click, drag, double-click and right-click)
- \*2 Touch digitizer (click, drag /selection, double-click, right-click, flick and visual feedback)
- \*3 Digitizer with Windows7/8/8.1/10 multi-touch gestures
- \*4 Windows 7 Starter and Home Basic version
- \*5 Windows 7 Home Premium, Professional, Enterprise and Ultimate versions
- \*6 Windows 8/8.1/10/11 need non-OEM version for multi-touch support
- \*<sup>7</sup> Windows10/11 Home, Pro, Enterprise, Education, IoT Core Not supported for Mobile and Mobile Enterprise.
- \*<sup>8</sup> Windows10/11 Touch do no support for "touchpad gestures". Touchpad gesture is for touchpad on notebook.

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



② Start the On Screen Display feature. There are additional Menu items which can be switched by using the ▲ / ▼ Buttons on the remote control or with the touch pen.



- ③ Select the Menu item of the adjustment you want to make. Press the ▶ button. Then, use the ▲ / ▼ Buttons on the remote control or with the touch pen to highlight the desired adjustment item. Then, press the Enter button on the remote control.
- ④ Use the  $\triangleleft$  /  $\triangleright$  Buttons on the remote control or with the touch pen to make the appropriate adjustment or setting.
- 5 Press the Back Button on the remote control or click blank area outside menu with the touch pen to exit menu.

For example, to correct for brightness, select Menu item of "Display". Select "Brightness" by using the  $\blacktriangle$  /  $\blacktriangledown$  Buttons on the remote control or with the touch pen.

Use the  $\blacktriangleleft$  /  $\blacktriangleright$  Buttons on the remote control or with the touch pen to change the brightness settings. The brightness of the overall display should be changing accordingly while you are doing this.

ß	Display	
General	Auto Brightness	
Display	ECO	٩
C)) Audio	Eye care	
AUGIO	Paper eye care	
	Picture mode	Standard 👻

Press the Back Button on the remote control or click blank area outside menu with the touch pen, it ends, all changes are saved in the memory. OPERATING THE MONITOR 23

# NOTE

- The Back Button on the remote control 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.
- Adjustments for Image Position and Phase are saved for each signal timing. Except for these adjustments, all other adjustments have only one setting which applies to all signal timings.



Direct \* Available for Remote Control only.

## • Freeze Function:

Press the Blue button when Menu is not displayed. Repeat successively to activate/deactivate the function.

# Backlight Function:

Press the Screen Off button when Menu is not displayed. Repeat successively to On/Off the function.

## • Input Function:

Press the Input Button when Menu is not displayed.

#### • Volume Function:

Press the VOL+/VOL- Buttons when Menu is not displayed.

# • Mute Function:

Press the 🛱 Button when Menu is not displayed. Repeat successively to On/Off the function.

## • Kiosk Mode Function:

Disable touch functions, buttons, Menu etc. Turn off "iiWare Enable" in Debug menu (Input + 2580)

# [LOCK MODE] \* Available for Remote Control only.

#### • Front Power Button:

Press the Green Button when Menu is not displayed, will lock/unlock the Front Power Button.

## • Touch function:

Press the Yellow Button when Menu is not displayed, will lock/unlock the Touch function.

- Front Power Button & Touch function:
  - Press the Red Button when Menu is not displayed, will lock/unlock the Front Power Button and Touch function.

# **ADJUSTMENT MENU CONTENTS**

General settings	General Display City Audio	General		
Adjustment Item		Probler	n / Option	Button to Press
Input *1 Di	rect	PC *2 iiWare HDMI1 HDMI2 HDMI3 HDMI4 DP Type-C1 Type-C2	Select the PC input. Select the iiWare input. Select the HDMI1 input. Select the HDMI2 input. Select the HDMI3 input. Select the HDMI4 input. Select the DisplayPort input. Select the Type-C1 input. Select the Type-C2 input.	
Volume Di	rect	Too soft Too loud		
Backlight Di	rect	Brightnes	s of backlight is reduced.	<b>*</b>

\*<sup>1</sup> The switching of the signal input take a few seconds.

\*<sup>2</sup> Available when Slot-PC is installed only.

Display settings	ß	ß Display					
	General	Auto Brightness					
	Display	ECO					
	⊂]» Audio	Eye care					
	Audio	Paper eye care					
		Picture mode	Standard 👻				

Adjustment Item	Probler	n / Option	Button to Press
Auto brightness	0	The image brightness can be a according to the ambient light.	utomatically adjusted
		Auto brightness is turned off.	
ECO	0	Brightness of back-light is redu	ced.
ECO	1	ECO is turned off.	
Eye care	0	Blue light is reduced.	
	1	Eye care is turned off.	
Paper eye care	0	The screen simulates a paper- eye strain with a grainy effect.	like texture, reducing
		Paper eye care is turned off.	
	Standard	For general windows environm setting.	ent and monitor default
Picture mode *1	Bright	Enlarge brightness and vivid.	
	Soft	Reduce brightness and soften.	
	Custom	Displays a picture on a screen adjustments.	set by Image Settings
Brightness * <sup>2,3</sup>	Too dark Too bright		
Contrast * <sup>3</sup>	Too dull Too intense		
Saturation *3	Too weak Too strong		\$ \$
Sharpness * <sup>3</sup>	Too soft Too sharp		* > * <
Color Temperature	Too cool Too warm		\$ \$

Display settings	General	< Advanced s	ettings
	e	HDMI range	Auto
	Display	Pixel shift	
	C)» Audio	AI PQ 💿	
		Dynamic contras	st(DCR)
Adjustment Item			Problem / Option
	HDMI range		ne range of the HDMI. 6~235 / 0~255
	Pixel Shift	0	The screen image will move around slightly every 2 minutes.
		1	Pixel Shift is turned off.
Advanced settings	AI PQ	0	Enhances and improves the monitor's image quality by using AI, resulting in crisper, more lifelike visuals.
		1	AI PQ is turned off.
	Dynamic contrast	0	Dynamic Contrast Ratio
	(DCR)	1	DCR is turned off.

\*1 Picture mode is disabled when iiWare input.
 \*2 Adjust the Brightness when you are using the monitor in a dark room and feel the screen is too bright.
 \*3 Adjustable when "Custom" of Picture Mode is activated.

Audio settings	ą	Audio				7
	General	Audio mode		Standard	•	
	Display	Volume	-	•	50	
				•	0	
	Audio				0	
		Balance		•	0	
						J

Adjustment Item	Problem / Option Button to Pre		Button to Press
Audio Mode	Standard	Standard	
	Meeting	Sound quality suitable for the conference.	
	Class	Sound quality suitable for the classroom.	
	Custom	Custom sound quality.	
Volume Direct	Too soft Too loud		
Bass	Too weak Too strong		<b>4</b> ↓
Treble	Too weak          ← ►            Too strong          ← ◄		
Balance	Left side speaker louder		
Mute Direct	0	Return the sound volume to	the previous level.
	1	Turn off the sound.	

[Debug Menu] \* Available for Remote Control only. Input + 2580

- Initial Touch Panel The default settings will be restored.
- Unknown sources: On / Off Enables / disables Unknown sources.
- iiWare Enable: On / Off Enables / disables Kiosk mode.
- HDMI OUT Enable: On / Off Enables / disables HDMI OUT function.
- HDMI IN OUT Enable: On / Off Enables / disables "HDMI OUT Enable" when input source is HDMI.
- Exit

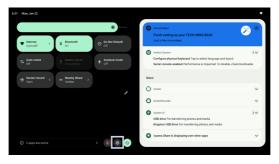
# [Application]

# Settings

Click 🐻 on the display screen, 🔡 on the navigation toolbar or pull down the screen menu with the touch pen. Then, click 🔯 with the touch pen.



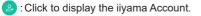




# 🕞 xxxxxx :

When connecting a LAN or Option WiFi module, the password for a notebook or a smartphone, etc. to connect to iiyama Share, is displayed on the screen. (Automatically generated)

🙁 : Click to display the All Apps.





Adjustment Item	Problem / Option			
Network & internet	Internet	Wi-Fi * <sup>1,2</sup>	Set the WiFi function On / Off and pairing to WiFi device.	
		Network preferences	Turn on Wi-Fi automatically / Notify for public networks / Install certificates / Wi-Fi Direct	
		Saved networks	Save wifi networks on this monitor.	
		Non-carrier data usage	The data consumption on the monitor that does not occur through the carrier's network.	
	Ethernet	Set the wired network. Ethernet : On / Off, Local network setting, IP address, Default gateway, Netmask, DNS, Proxy, MAC address		
	Airplane mode	Disables all wireless communications on the monitor.		
	Hotspot & tethering	Wi-Fi hotspot * <sup>1,2</sup>	Set the Hotspot and tethering function. Use Wi-Fi hotspot: On/Off, Hotspot Name, Security, Hotspot password, Extend compatibility: On/Off	
	Data Saver	Reduces data consumption on the monitor. Use Data Saver : On / Off, Unrestricted data		
	VPN	Set the VPN.		
	Private DNS	Select Private DNS Mode. Off / Automatic / Private DNS provider hostname		
Connected devices	Pair with multiple devices or select from saved pairings. Other devices / Saved devices			
	Connection preferences	Set preferences for various connectivity options. Bluetooth / NFC / Cast / Android Beam / Printing / Nearby Share		
Apps	Application management Default apps, Screen time, Unused apps, Special app access			
	App settings	Disable / Enable the notifications from each app.		
	Notification history	Display recent notifications and snoozed notifications.		
	Conversations	Display the conversations labeled with priority or modified.		
Notifications	Bubbles	Display the conversations as floating icons on top of other apps.		
	Device & app notifications	Control which apps and devices can read notifications.		
	Notifications on lock screen	Set the notifications displayed on the locked screen of the monitor.		
	Sensitive notifications	Show sensitive content when locked.		
	Do not disturb	Disable / Enable the interruption function.		
		People	Set people, apps, alarm and other interruptions	
		Apps		
		Alarms & other interruptions	causing disturbance not to display notifications	
		Schedules	Disable / Enable interruption function during sleeping mode and events.	

# [ 🕸 Settings ]

Adjustment Item	Problem / C	Problem / Option Button to Press		
Notifications	Do not disturb	Duration for Quick Settings	Set the duration for the "Do Not Disturb" mode to remain active. (Until you turn off / For 1 hour / Ask every time)	
		Display options for hidden notifications	Choose the display method for hidden notifications. (No sound from notifications / No visuals or sound from notifications / Custom)	
	Wireless emergency alerts	Disable / Enable to receive critical emergency alerts.		
		Extreme threats	Receive the emergency alerts for extreme	
		Severe threats	threats and severe threats.	
		AMBER alerts	Receive the emergency alerts for missing children.	
		Test alerts	Receive carrier tests and monthly tests from the safty alert system.	
		Emergency alert history	Display a log or record of previously received emergency alerts.	
		Alert reminder	Set the reminders for emergency alerts. (Once / Every 2 minutes / Every 15 minutes / Never)	
	Hide silent notifications in ststus bar	Disable/Enable to hide notifications marked as "silent" from appearing in the status bar.		
	Allow notification snoozing	Disable / Enable the temporary dismissal of notifications for a specific period, after which they will reappear.		
	Notification dot on app icon	Disable / Enable the addition of a small dot to the app icons on your home screen, indicating unread notifications for those apps.		
	Enhanced notification	Disable / Enable to receive suggested actions, replies, and more.		
Storage		just the device storage. jer, Free up space		
	Media volume	- Too soft		
	Call volume			
	Alarm volume	Too loud		
Sound	Notification volume	•		
	Do not Disturb	(Please refer to the "Do not Disturb" setting in the "Notifications" options.)		
	Live Caption	Detects speech on your device and automatically generates captions. Languages, Hide profanity, Show sound labels, Live Caption in volume control		
	Media	Pin media player	Disable / Enable for quick resumption of playback, as the media player remains accessible in the Quick Settings menu.	
		Show media recommendations Disable / Enable the display of media content recommendations based on your usage patterns and preferences.		



Adjustment Item	Problem / Option			
	Default notification sound	Select the sou	und that will play for notifications by default.	
	Default alarm sound	Select the sound that will play for alarm by default.		
	Screen locking sound	Disable / Enable the sound that plays when the screen is locked.		
	Touch sounds	Disable / Enable the sounds that play when you touch the screen.		
Sound		Audio output channel	Set the Audio output channel. Speaker / Line out / Mixed	
		Mic	Set the microphone input. AUTO / OFF / USB-Audio-Touch Device	
	Audio output channel	Input source naming	Input Alias Switch : On / Off Change the Input name to Nickname.	
		HDMI OUT format	3840 × 2160_60Hz / 1080P_60Hz / 480P_60Hz / AUTO	
		TypeC OUT format	3840 × 2160_60Hz / 1080P_60Hz / 480P_60Hz / AUTO	
	Lock screen	Set the information or features displayed on the lock screen. Privacy, Addusers from lock screen, Add text on lock screen, Show wallet, Show device controls, Control from locked device, Double-line clock		
	Screen timeout	Set the Screen timeout duration. (15 seconds / 30 seconds / 1 minute / 2 minute / 5 minute / 10 minute / 30 minute / Never)		
		Use Dark theme	Disable / Enable the dark theme mode for the display interface.	
	Dark theme	Schedule	Set when the dark theme mode is activated. (None / Turns on at custom time / Turns on from sunset to sunrise)	
		Set the font and display size.		
Display		Bold text	Disable / Enable bold text.	
	Display size and text	High contrast text	Disable / Enable high contrast text.	
		Reset settings	Display size and text settings will be restored to factory-preset data.	
	Screen saver	Disable / Enable Screen saver. Clock / Colors / Landscape / Photos		
		Screen saver	Set the Screen Saver duration. (Never / 15 min / 30 min / 60 min / 90min)	
	Eye protection mode	Disable / Ena	ble Eye Protection Mode.	
	Auto backlight	The brightnes	s of the backlight decreases automatically.	
Pixel shift		Set the interval of Pixel Shift function. (Off / 2 mins / 3 mins / 5 mins / 30 mins / 60 mins)		
Wallpaper	Set the Wallpap	per.		

## [ 🕸 Settings ]

Adjustment Item	Problem / Option					
Mallpapar	Dark theme	me Disable / Enable the dark theme mode for the display interfa				
Wallpaper	Themed icons	Disable / Enable the use of themed icons.				
	Accessibility Menu	Accessibility Menu shortcut	Disable/Enable the "Accessibility Menu shortcut".			
		Settings	Large buttons : Disable/Enable to increae the size of the icons in the Accessibility menu.			
		Use OCR- INPUT	Disable / Enable OCR input.			
	OCR-INPUT	OCR-INPUT shortcut	Disable / Enable the "OCR-INPUT shortcut".			
	Select to	Select to Speak shortcut	Disable / Enable the "Select to Speak shortcut".			
	speak	Settings	Text to speech settings, Disable / Enable (Read in background / Read text on images)			
		Use TalkBack	Disable / Enable TalkBack.			
	TalkBack	TalkBack shortcut	Disable / Enable the "TalkBack shortcut".			
		Settings	Adjust TalkBack settings.			
	Display size and text	(Please refer to "Display" option	(Please refer to the "Display size and text" setting in the "Display" options.)			
	Color and motion	Color inversion	Disable / Enable (Color inversion / Color inversion shortcut.			
Accessibility		Dark theme	(Please refer to the "Dark theme" setting in the "Display" options.)			
		Color correction	Disable / Enable Color correction. Red-green / Red-green / Blue-yellow / Grayscale Disable / Enable the "Color correction shortcut".			
		Remove animations	Reduce movement on the screen.			
		Large mouse pointer	Make the mouse pointer more noticeable.			
	Magnification	Magnification shortcut	Disable / Enable the "Magnification shortcut".			
		Magnification type	Select how to magnify. Magnify full screen / Magnify part of screen / Switch between full and partial screen			
		Magnify typing	Magnifier follows text as you type.			
	Timing	Touch & hold delay	Sets the duration required for a tap on the screen to be recognized as a touch & hold action. (Short / Medium / Long)			
	controls	Time to take action (Accessibility timeout)	Select the duration for displaying temporary messages prompting you to take action. (Default / 10 seconds / 30 seconds / 1 minute / 2 minutes)			



П

Adjustment Item	Problem / Option		
	Timing controls	Autoclick (dwell timing)	Set the cursor to take action automatically when the cursor remains stationary for a specified duration. (Autoclick off / short / Medium / Long / Custom)
	System controls	System navigation	Set how you navigate the system. (Gesture navigation / 3-button navigation / Traditional navigation)
	Live Caption	Use Live Caption	Disable / Enable Live Caption.
	Live Oaption	Settings	Languages, Disable / Enable (Hide profanity / Show sound labels / Live Caption in volume control)
		Show caption	Disable / Enable Caption.
	Caption preferences	Caption size and style	Set captions size and style.
		More options	Set captions language.
	Audio description	Disable / Enal	ole Audio description.
	A 11	Mono audio	Disable / Enable Mono audio.
	Audio adjustment	Audio balance	Adjust the balance between left and right audio channels on sound devices.
	Accessibility shortcuts	Accessibility button	Quickly access accessibility features. Location / Size / Fade when not in use / Transparency when not in use
Accessibility	SHOLCUIS	Shortcut from lock screen	Disable / Enable shortcut to access features from the lock screen.
	Text-to- speech outpu	Set the preferred engine, language, speech rate and pitch.	
		Startup source	Last shutdown channel / PC* <sup>3</sup> / iiWare / HDMI1 / HDMI2 / HDMI3 / HDMI4 / DP / Type-C1 / Type-C2
		Standby	Turn off the backlight.
		(Black screen) after startup	NOTE Press the Screen Off button on the remote control or touch the screen to return to the screen.
		Auto standby	Enable the Auto standby function. (Never / 15 mins / 30 mins / 60 mins / 90mins / 120 mins)
	Startup & shutdown		Enable the Auto shutdown function. (Never / 30 mins / 60 mins / 90mins / 120 mins / 240 mins)
		Auto shutdown	NOTE The Auto shutdown function is enabled as default setting. The monitor turns off automatically 4 hours after the key or touch operation stops. Disable Auto shutdown function when you use the monitor continuously for more than 4 hours.
		No Signal Power Off	Enable the No signal power off function. (Off / 1 min / 3 mins / 5mins / 10 mins / 15 mins / 30 mins / 45 mins / 60 mins)

## [ 🕸 Settings ]

Adjustment Item	Problem / Option			
Accessibility	Startup & shutdown	Startup / shutdown task Ask before	Select the time of each, and select day of the week or everyday or the business days. Disable/Enable prompt for confirmation before initiating a shutdown.	
	Google Play Protect	Scans all apps for harmful software, ensuring the security of your device.		
	Find My Device	Use the web to locate, ring, or remotely wipe your device.		
Security	Security update	Android security update		
	Screen lock	Choose the me	ethod to unlock your screen.	
	More Security settings	Smart Lock, De Trust agents, A	evice admin apps, Encryption & credentials, .pp pinning	
	Privacy dashboard	Review privacy	v settings and manage privacy preferences.	
	Permission manager	Set app permis	ssions.	
	Show passwords	Disable / Enab	le display password feature.	
	Notifications on lock sscreen	Select how notifications are displayed on lock screen.		
	Android System Intelligence	Configure Android System Intelligence. Device learning, Keyboard, Clear data		
Privacy App content Disable / Enable apps to send content to		le apps to send content to the Android system.		
	Show clipboard access			
	Autofill service from Google	Disable / Enab	le Autofill service.	
	Activity controls	Choose the act	tivities and info you allow Google to save.	
Ads Manage ads pe Ads Reset advertisi Google		ersonalization. Ing ID, Opt out of Ads Personalization, Ads by		
	Usage & diagnostics	Disable / Enab	le Usage & diagnostics.	
	Use location	Disable / Enab	le location services.	
	App location permissions	Set App location permissions.		
Location	Location services	Earthquake alerts, Emergency Location Service, Google Location Sharing, Wi-Fi scanning, Bluetooth scanning		
	Country & region	Set country and region.		
Safty &	Medical information		edical information for preventing emergencies. /pe, Allergies, Medications, Address, Medical onor	
emergency	Emergency contacts	Specify contac	ts to be contacted in an emergency.	



Adjustment Item	Problem / Option			
	Emergency SOS	Set up Emergen call or signal for	cy SOS to quickly initiate an emergency help.	
Safty & emergency	Crisis alerts	Disable / Enable receiving notifications about critical situation		
	Emergency Location Service	Disable / Enable the emergency services to access location from the device.		
	Earthquake alerts	Disable / Enable receiving notifications about earthquakes.		
	Wireless emergency alerts	(Please refer to the "Wireless emergency alerts" setting i the "Notifications" options.)		
Passwords &	Set accounts and	passwords.		
accounts	Automatically sync app data	Disable / Enable	automatic synchronization of app data.	
	Display a daily sur	mmary of your de	vice usage and app activity frequency.	
	Dashboard			
	Bedtime mode	Customize the s	ettings of Bedtime mode and Focus mode.	
	Focus mode			
Digital Wellbeing & parental	Manage notifications	Customize notifications and control interruptions.		
controls	Do not Disturb			
	Heads Up			
	Show icon in the app list			
	Parental controls	Add content restrictions and set other limits to help your child balance their screen time.		
Google	Ads, Autofill, Back	elated to Google services. kup, Devices & sharing, Find My Device, Parental controls, a shared data, Set up & restore, Settings for Google apps		
	Date format	Select the Date	format.	
	Country & region	The region settir use the wifi char	ng ensures that your router will only let you nnels valid in your location.	
	Input & output	(Please refer to the "Audio output channel" setting in the "Sound" options.)		
	OS update	Check and upda	te to latest Windows OS.	
Advanced	Show Android status bar	Disable / Enable Android status bar.		
	Pen type	Select the type of	of stylus.	
	Startup & shutdown	(Please refer to the "Startup & shutdown" setting in the "Accessibility" options.)		
	Display	(Please refer to	the setting in the "Display" options.)	
		Set the Multi-Wi	ndow mode On/Off.	
	Multi-Windows mode	Window control bar * <sup>4</sup>	Set the position of the window control bar. (On top / Left side / Right side)	
	mode	Show multi- window tips * <sup>4</sup>	Disable / Enable Multi-window Tips.	

## [ 🕸 Settings ]

Adjustment Item	Problem / Option			
	Gesture	Five fingers control	Customize the settings to enable the touch gestures function. (Slide left / Slide right / Slide up / Slide down / Slide shrink / Slide spread)	
Advanced		Camera gesture control	Customize the settings to enable the Camera gestures function.	
	Email	Set the Email. Email Settings, Logout Email Account		
	Enable Administrator	Grant or revoke administrative privileges for specific apps or services on the device.		
	Change administrator password	Reset administra	ator password.	
	Wake On Lan	Set the Wake O	n Lan function On/Off.	
	HDMI CEC	Set the HDMI C	EC function On/Off.	
	Wake On Active Source	Set the Wake O	n Active Source function On/Off.	
	USB clone	Import	Import from signage folder under USB/SD. USB storage / SD card	
Administrator		Export	Export to signage folder under USB/SD. USB storage / SD card	
	Default startup item	Select Startup Item (None / Browser URL / Browser / Calculator / Calendar / Camera / Chrome / Clock / Cloud Drive / Contacts / Drive / Finder / Gmail / Google / Google TV / iiyama account / iiyama DMS / iiyama Share / Keep Notes / Keeper / Map / Meet / Note / Palette / Photos / PIP / Play store / Safty / Settings / Visualizer / YouTube / YT Music)		
	Auto remove files	Storage period (None / 1day / 7days / 30days) Type of removed file (Video / Audio / Images / Documents / Other files)		
	Security lock	Disable / Enable / Unknown Sour	e (Settings Lock / Network Lock / USB Lock ce*5)	
		Languages	Set display language, keyboard and input	
		App Languages	method. Language: Català / Čeština / Dansk /	
		On-screen keyboard	Deutsch / Eesti / English / Español / Français / Italiano / Latviešu / Lietuvių/	
	Languages &	Physical keyboard	Magyar / Nederlands / Norsk Bokmål / Polski / Suomi / Svenska / Русский / Українська	
System	input	Voice input	Set Voice input.	
		Text-to- speech output	Set the preferred engine, language, speech rate and pitch.	
		Spell checker	Disable / Enable Spell checker. Languages, Default spell checker	
		Personal dictionary	For all languages, Chinese (China), English (United States), Japanese	



Adjustment Item	Problem / Option		Button to Press	
	Languages & input	Pointer speed	Too slow Too fast	
		System navigation	Set how you navigate the system. (Gesture navigation / 3-button navigation / Traditional navigation)	
	Gestures	Press and hold power button	Disable / Enable the feature to activate the assistant.	
		Five fingers control	(Please refer to the "Gesture" setting in	
System		Camera gesture control	the "Advanced" options.)	
	Date & time	Set the Date and Time. Date, Time, Use location to set time zone, Time zone, Use locale default, Use 24-hour format, Date Format		
	Backup	Back up the data with Google one.		
	System update Check and update to latest FirmWare version		ate to latest FirmWare version.	
	Multiple users	Manage multipl	e users and guest.	
Reset options Reset Wi-Fi, mobile & Bluetooth Erase all data (factory reset)		obile & Bluetooth, Reset app preferences, factory reset)		
-	OS update	(Please do the	OS update in the Advanced settings.)	
About	Version / iiWare V address / Bluetoot Automatically sea	It: Legal Information / Model / Serial number / Android Version / IP address / Wi-Fi MAC adress / Device Wi-Fi MAC oth address / Up time / Build number arch update .zip from USB or SD card. When you select the the monitor will restart and the update will start.		

\*<sup>1</sup> WiFi, Hotspot and Bluetooth can only be used when Option WiFi Module or Slot-PC is installed.

\*<sup>2</sup> WiFi will be turned off when the Ethernet is turned on.

\*<sup>3</sup> Available only when Option Slot-PC is installed.

\*<sup>4</sup> Only available for Multi-Window Mode enable. See page 42 for more details.

\*<sup>5</sup> APK from unknown sources can be installed, the installation is done on customer own risk, manufacture will not take any responsibility and not give any support for the installed APK's. Input + 2580 (Debug Menu : Unknown sources)

#### ■ Navigation toolbar appears

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

- C : Back
- 🔓 : Home
- 🖵 : Back Stage

Clean all : Remove all in-progress apps

#### - Application -

All Apps (Browser, Calculator, Calendar, Camera, Chrome, Clock, Cloud Drive, Contacts, Drive, Finder, Gmail, Google, Google TV, iiyama Account, iiyama DMS, iiyama Share, Keep Notes, Keeper, Maps, Meet, Note, Palette, Photos, PIP, Play Store, Safety, Settings, Visualizer, YouTube, YT Music)

#### - Tools -

ENGLISH

You can customize up to 4 tools from "More" to the navigation bar.

(Click Edit in the "More" window or press and hold the icon. And add/remove to from the navigation bar by clicking the "+" / "-" displayed on the icon.)

#### 🖉 : Mark

Pen: Annotate

Brush: Marker

Clean: Clean the annotations, Gesture eraser

Save: Save current annotations in the screen content to picture in the storage.

Finder:Short cut to the folder of Finder.

Insert: Insert the picture (complete screen image) to Note.

Share: Share Annotation

Users can scan the QR code with a smartphone and download the annotation image to a smartphone.

Cloud: Google Drive / One Drive

#### Save to Cloud Drive

Users can save notes and annotations in Note directly to one of the cloud drives by clicking on the Cloud Storage icon in the menu. To change the way files are saved to the Cloud Drive, users can select two options in the cloud storage overview.

#### Use the default account

When checked, all notes will be saved automatically to the default Cloud Drive. Users will not be able to select a cloud drive.

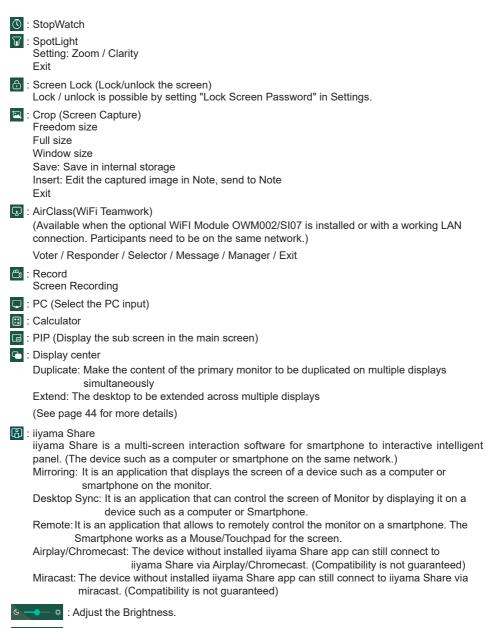
#### Use the default file name when save

When checked, all notes will be saved to the selected Cloud Drive with the default file name. Users will not be able to (re) name the file.

Close: Exit

- 🕒 : Menu
- : More (All tools)
- X : Timer (CountDown)
- Freeze (Freeze the picture) Zoom + Zoom -Full-screen Close: Exit

o the default file nam



#### Shortcut\*

- App -

Drag and drop the App icon from "All apps" to create a shortcut icon on the screen.

- File / Folder -

Drag and drop a File or Folder from the Finder to create a shortcut icon on the screen.

- Website -

Create a shortcut by opening the desired website and clicking "Send the quick-link to Desktop" in the settings menu.

- Move -

Move by long-pressing the icon and dragging and dropping.

- Remove -

Remove it by long-pressing the icon and clicking Remove from the menu.

\* Available after login in iiyama account.

#### Multi-Windows

To use the Multi-Windows feature, first turn on Settings > Advanced > Multi-Windows Mode.

- Resize Windows to display 4 apps on the screen at the same time.
- Drag content between apps.

Press and hold the image on the browser and drag the image to NOTE. <Support> Image : NOTE, Finder Text : NOTE, Finder

#### <How to use AirClass>

- 1 The teacher click the 🗔 AirClass.
- ② Use the device to scan the QR code. (device: Android and mobile device on the same network) The students can also join the class by entering the URL in browser.
- ③ After all students have joined the class, click "ENTER THE CLASS".

#### ④ Answer

- 1. The teacher write a question on the note and click the Voter.
- 2. The teacher select Single Choice Mode or Multiple Choice Mode.
- 3. The number of students who are logged in is displayed. Then click BEGIN.
- After the student submitted the answer, the teacher can click "Finish", and the answer's statistics data will be shown on the screen.
- Teacher selects the correct answer on the screen; the correct answer will be green coloured, and the wrong answer will be red coloured.
- ⑤ Respoder

After teacher clicks the Responser. The 1st student who clicks the "Be Fast"icon the Notebook/Smartphone will be selected.

#### 6 Selector

The teacher can click on the Selector to randomly select one student to answer the questions.

#### ⑦ Message

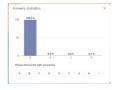
- 1. The teacher can enable the Message function to allow students' messages be presented on the screen.
- The students write their own opinions on their Notebook or Smartphone and click to Send.

#### ⑧ Manager

The teacher can click the Manager to display the QR code to let other students to enter the class at any time.











#### <How to use Display center>

① Click the 🕒 Display certer.

This function is to identify the connection to exernal monitor with HDMI OUT or Type C OUT.

2 Pop-up window.



③ Display settings

#### Manager:

Choose your desired modes for multi-monitor displays : Duplicate or Extend.

#### Layout:

Press and hold (or click) the display, then drag to rearrange the position.



|--|

#### ④ Extend Mode

App toggle:

Select a background app and move to a monitor to use the app on that monitor.



## [Note]

This is a writing software.

Can write the characters, Lines and pictures like a whiteboard. Also, can insert an image or file.

#### Click 🛤 with the touch pen.

#### - Tools -

Menu: Display menu of Note.

New: Save the Note writing and open a new Note.

Open: Open the file.

Save: Save the current document to image format to file browser.

Save as: Save the current document to a new location with the same name or a different title. Import: Import the picture. (IMG/PDF/SVG)

Export : Export as IMG/PDF/SVG/IWB.

Cloud Storage: Google Drive / One Drive

#### Save to Cloud Drive

Users can save notes and annotations in Note directly to one of the cloud drives by clicking on the Cloud Storage icon in the menu. To change the way files are saved to the Cloud Drive, users can select two options in the cloud storage overview.

#### Use the default account

When checked, all notes will be saved automatically to the default Cloud Drive. Users will not be able to select a cloud drive.

Use the default file name when save

When checked, all notes will be saved to the selected Cloud Drive with the default file name. Users will not be able to (re)name the file.

Theme: Change the color of the background.

Send Email: Send the captured image by Email.

Settings:

Eraser mode: Eraser / Erase selection

Palm rejection disabled/enabled:

Enabled: When enabled, ignores the palm resting on the screen.

Multi-finger writing disabled/enabled:

Multi-finger is allowed when turned on, and multi-finger is preview when turned off.

Automatic brightness disabled/enabled:

Enabled: Reducing the brightness automatically when writhing the Note.

Customise toolbars: You can customize the toolbar by choosing tool from "Customize toolbar"

Exit: Return to main screen.

Share: Share Note

Users can scan the QR code with a smartphone and download the annotation image to a smartphone.

List: List up all the opened Notes.

Select: Select the object being edit, can move, can zoom.

Pen: Customize the color of your pen while handwriting.

Change the width and color of the stroke. (Pen/Handwriting size/Handwriting color)

Eraser: Erase the specified object.

Clean All: Erase the all object.

Ruler: Ruler function

Use the default file name

Shape: Draw the shape. Table: Table creation Mind map: Visual thinking tool Sticky-Notes: Brainstorming tool Preview: Display image Grid: Grid notes tool Undo: Cancel Redo : Redo Add: Add new page after the last page. < To the previous page.

## > : To the next page.

2/7 : Page number

#### - Extension function of the pen -

After selecting the handwriting, the handwriting can be turn to intelligent text and for further processing.

Tools : Color, Smartwrite, Search, Flip, Top, Clone, Delete

#### - Image expansion function -

After selecting the image, the image can be transformed into vector image, and the image can be mirrored.

Tools : Crop, SVG, Flip, Top, Clone, Delete

### [Finder (File Browser)]

Click - with the touch pen.



Browse the files stored in the internal storage device, the USB storage, Public Cloud, Remote File and your Cloud storage.

 Supported Format DOC : PPT, Word, Excel, PDF (Open the file by using the WPS Office) Note : Note files, screenshot Movie : .3g2 .3gp .avi .flv .f4v .mkv .mov .mp4 .VOB .mpg/.MPEG .ts Picture : .jpg .jpeg .png .bmp .gif

Music : .aac .ape .flac .m4a .mp3 .ogg .wav

#### - Tools -

- Q: Search
- : Minimization
- : Maximization / restoration
- X: Exit
- B: Grid
- : List
- . Sort (Sorts Name, Time, Size, Type.)
- Select
- 3 ≤ E ≤ Select All
- (X): Cancel
- Create
- 🕀 : New Win
- 🗐 : Copy
- 🗇 : Paste
- 🔀 : Cut
- iii : Delete
- [T]: Rename
- 1: Send

#### My Files

"My files" folder will be created in your OneDrive or Google Drive once connected to your iiyama account.

#### Public Cloud (Google Drive / One Drive)

#### Save to Cloud Drive

Users can save notes and annotations in Note directly to one of the cloud drives by clicking on the Cloud Storage icon in the menu. To change the way files are saved to the Cloud Drive, users can select two options in the cloud storage overview.

#### Use the default account

When checked, all notes will be saved automatically to the default Cloud Drive. Users will not be able to select a cloud drive.

#### Use the default file name when save

When checked, all notes will be saved to the selected Cloud Drive with the default file name. Users will not be able to (re)name the file.

#### Remote File

Support access to SAMBA(SMB1.0) and FTP server.

< Cloud Drive		- ×
+ Add Account		
Use the definition	ault account ault file name when	

### [Browser (Web Browser)]

Connect the network, and browse the web.

Click 🔹 with the touch pen.

#### [Camera]

Take photos and record videos.

Click 🖸 with the touch pen.

#### [Clock]

Set alarms, check the time, and use a stopwatch and timer.

Click 😪 with the touch pen.

#### [Cloud Drive]

Connect the network, and the Cloud Drive.

Click a with the touch pen.

#### [Contacts]

Manage phone numbers, emails, and addresses.

Click 🖪 with the touch pen.

#### [iiyama Account]

This is a single sign-on authentication scheme for customer identity and access management.

Click **u** with the touch pen.

#### [iiyama DMS]

This software provides organizations with a convenient and fast unified management solution for terminal equipment, builds an efficient and real-time equipment management system, helps digitize the campus environment and makes campus management more convenient.

#### Click with the touch pen.

#### [iiyama Share]

This is the software that can wirelessly share the screen with other notebook etc..

Click 🔤 with the touch pen.

#### [Keeper]

This is the software to clean up the running application.

#### Double click with the touch pen.

One Key Optimize : Memory and Garbage clean Memory Clean : Clean memory Garbage Clean : Clean storage

#### [Palette]

This is an illustration writing software.

Click 🔹 with the touch pen.

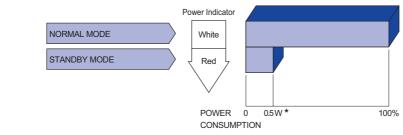
#### [Visualizer]

Visualizer is an app that allows users to connect webcam or visualizer(document camera) for capturing live instructions or physical materials and then projecting them onto a display for viewing and annotating.

#### Click of with the touch pen.

#### 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 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.

# ENGLISH

## **TROUBLE SHOOTING**

If the monitor fails to operate correctly, please follow the steps below for a possible solution.

- 1. Perform the adjustments described in OPERATING THE MONITOR, depending on the problem you have. If the monitor does not get a picture, skip to 2.
- 2. Consult the following items if you cannot find an appropriate adjustment item in OPERATING THE MONITOR or if the problem persists.
- 3. If you are experiencing a problem which is not described below or you cannot correct the problem, discontinue using the monitor and contact your dealer or iiyama service center for further assistance.

## Problem

#### Check

	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 white.)	<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 display.</li> </ul>
	(Power indicator is red.)	<ul> <li>If the monitor show "No Signal", 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 display.</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.	□ The signal timing of the computer is within the specification of the monitor.
4	The screen is too bright or too dark.	□ The video output level of the computer is within the specification of the monitor.
5	The screen is shaking.	<ul> <li>□ The power voltage is within the specification of the monitor.</li> <li>□ The signal timing of the computer is within the specification of the monitor.</li> </ul>
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.

#### Problem

#### (9) The touch screen shows no response.

□ The USB Cable is firmly seated in the socket. □ Touch screen driver software is installed.

Check

## **RECYCLING INFORMATION**

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 TE8614MIS-B2AG

	Technology	Android: 40points touch Windows: 50points touch
Touch	Light transmission	92%
	Hardness	7H
Screen	Thickness	3mm
	Communication system	USB serial transfer
	Response time	≤2.5ms
Size Cate	gory	86"
	Panel technology	VA
	Size	Diagonal: 85.6" (217.43cm)
	Pixel pitch	0.4935mm H × 0.4935mm V
LCD Panel	Brightness	400cd/m <sup>2</sup> (Typical: with Glass), 435cd/m <sup>2</sup> (Typical: without Glass) 325cd/m <sup>2</sup> (Default / Energy Saving)
	Contrast ratio	4000 : 1 (Typical: without glass)
	Viewable angle	Horizontal : 89 degrees, Vertical: 89 degrees (Typical)
	Response time	6.5ms (Typical, Gray to Gray)
Display C	olors	Approx.1.07B
Sync Free	quency	HDMI1/2/3/4: Horizontal: 30.0-135.0kHz, Vertical: 24-60Hz DisplayPort: Horizontal: 23.97-135.0kHz, Vertical: 24-30Hz USB-C IN: Horizontal: 30.0-135.0kHz, Vertical: 24-60Hz
Native Re	solution	3840 × 2160, 8.3 MegaPixels
Supported	d max. resolution	HDMI1/2/3/4: 3840 × 2160 60Hz (YUV420/RGB444/YUV444) DisplayPort: 3840 × 2160 30Hz USB-C IN: 3840 × 2160 60Hz
Input Con	inector	HDMI ×4, DisplayPort ×1, USB-C ×2
USB Standard		USB2.0 (DC5V, 500mA) ×1 (for software update) USB3.2 Gen1 (5Gbps, DC5V, 900mA) ×4 (Front: 2, Side: 2) Type C 2 (3.2 Gen1 5Gbps, 5V, 3A / 9V, 3A / 15V, 3A / 20V, 3.25A / 20V, 5A) ×1 (DisplayPort 1.2 ALT mode/Touch/Power Delivery 100W* <sup>1</sup> ) Type C 1 (3.2 Gen1 5Gbps, 5V, 3A) ×1 (DisplayPort 1.2 ALT mode/Touch/Power Delivery 15W) Type C OUT (3.2 Gen1 5Gbps, 5V, 1A) ×1 (DisplayPort 1.2 ALT mode/Touch/Power Delivery 5W)
Number of USB Ports Connector shape		3 : Type C 2 Upstream : Type B (for touch) 5 Downstream : Type A
Input Audio Connector		ø 3.5mm mini jack (Stereo)
LAN		RJ45 ×2 (in/out)
Serial Por	t	RS-232C In
Input Sync Signal		Separate sync: TTL, Positive or Negative
Input Vide	eo Signal	HDMI, DisplayPort, USB-C 3.1 Gen1 (DisplayPort 1.2)

Input Audio Signal	2.0Vrms maximum		
Output Connector	HDMI 3840 × 2160 60Hz USB-C 3840 × 2160 60Hz		
SPDIF out Connector	SPDIF		
Output Audio connector	ø 3.5mm mini jack (Stereo)		
Speakers	Internal: 8W ×2 (Facing forward) + 18W ×2 (Facing upward) (Stereo speakers)		
iiWare Version	V12E (Android 13 OS)		
Maximum Screen Size	1895.0mm W × 1066.0mm H / 74.6" W × 42.0" H		
Power Source	100-240VAC, 50/60Hz, 6.0A		
Power Consumption*2	267W (Default / Energy Saving) Standby Mode: 0.5W maximum, Off mode: 0.3W maximum		
Dimensions / Net Weight	1957.0 × 1171.0 × 86.0mm / 77.0 × 46.1 × 3.4" (W×H×D) 63.6kg / 140.1lbs		
Environmental Considerations	Operating:Temperature Humidity0 to 40°C / 32 to 104°F 10 to 90% (No condensation)Storage:Temperature Humidity-20 to 60°C / 4 to 140°F 10 to 90% (No condensation)		
Approvals	CE, UKCA, EAC, TÜV-Bauart		

**NOTE** \*<sup>1</sup> Only available when the OPS is unplugged; otherwise it will back to 65W. It needs a full-function type C-C cable with EMARK certification.

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

## SPECIFICATIONS : ProLite TE7514MIS-B2AG

	Technology	Android: 40points touch						
Touch Screen	Technology	Windows: 50points touch						
	Light transmission	92%						
	Hardness	7H						
	Thickness	3mm						
	Communication system	USB serial transfer						
	Response time	≤2.5ms						
Size Category		75"						
	Panel technology	VA						
	Size	Diagonal: 74.52" (189.3cm)						
	Pixel pitch	0.42975mm H × 0.42975mm V						
LCD Panel	Brightness	400cd/m <sup>2</sup> (Typical: with Glass), 435cd/m <sup>2</sup> (Typical: without Glass) 280cd/m <sup>2</sup> (Default / Energy Saving)						
	Contrast ratio	5000 : 1 (Typical: without glass)						
	Viewable angle	Horizontal : 89 degrees, Vertical: 89 degrees (Typical)						
	Response time	8ms (Typical, Gray to Gray)						
Display C	Colors	Approx.1.07B						
Sync Frequency		HDMI1/2/3/4: Horizontal: 30.0-135.0kHz, Vertical: 24-60Hz DisplayPort: Horizontal: 23.97-135.0kHz, Vertical: 24-30Hz USB-C IN: Horizontal: 30.0-135.0kHz, Vertical: 24-60Hz						
Native Re	esolution	3840 × 2160, 8.3 MegaPixels						
Supporte	d max. resolution	HDMI1/2/3/4: 3840 × 2160 60Hz (YUV420/RGB444/YUV444) DisplayPort: 3840 × 2160 30Hz USB-C IN: 3840 × 2160 60Hz						
Input Cor	nnector	HDMI ×4, DisplayPort ×1, USB-C ×2						
USB Standard		USB2.0 (DC5V, 500mA) ×1 (for software update) USB3.2 Gen1 (5Gbps, DC5V, 900mA) ×4 (Front: 2, Side: 2) Type C 2 (3.2 Gen1 5Gbps, 5V, 3A / 9V, 3A / 15V, 3A / 20V, 3.25A / 20V, 5A) ×1 (DisplayPort 1.2 ALT mode/Touch/Power Delivery 100W* <sup>1</sup> ) Type C 1 (3.2 Gen1 5Gbps, 5V, 3A) ×1 (DisplayPort 1.2 ALT mode/Touch/Power Delivery 15W) Type C OUT (3.2 Gen1 5Gbps, 5V, 1A) ×1 (DisplayPort 1.2 ALT mode/Touch/Power Delivery 5W)						
Number of USB Ports Connector shape		3 : Type C 2 Upstream : Type B (for touch) 5 Downstream : Type A						
Input Audio Connector		ø 3.5mm mini jack (Stereo)						
LAN		RJ45 ×2 (in/out)						
Serial Port		RS-232C In						
Input Sync Signal		Separate sync: TTL, Positive or Negative						
Input Video Signal		HDMI, DisplayPort, USB-C 3.1 Gen1 (DisplayPort 1.2)						
Input Audio Signal		2.0Vrms maximum						
Output Connector		HDMI 3840 × 2160 60Hz USB-C 3840 × 2160 60Hz						

SPDIF out Connector	SPDIF						
Output Audio connector	ø 3.5mm mini jack (Stereo)						
Speakers	Internal: 8W ×2 (Facing forward) + 18W ×2 (Facing upward) (Stereo speakers)						
iiWare Version	V12E (Android 13 OS)						
Maximum Screen Size	1650.0mm W × 928.0mm H / 65.0" W × 36.5" H						
Power Source	100-240VAC, 50/60Hz, 5.0A						
Power Consumption* <sup>2</sup>	209W (Default / Energy Saving) Standby Mode: 0.5W maximum, Off mode: 0.3W maximum						
Dimensions / Net Weight	1709.0 × 1031.0 × 86.0mm / 67.3 × 40.6 × 3.4" (W×H×D) 51.5kg / 113.4lbs						
Environmental Considerations	Operating:Temperature0 to 40°C / 32 to 104°FHumidity10 to 90% (No condensation)Storage:TemperatureHumidity-20 to 60°C / 4 to 140°FHumidity10 to 90% (No condensation)						
Approvals	CE, UKCA, EAC, TÜV-Bauart						

**NOTE** \*<sup>1</sup> Only available when the OPS is unplugged; otherwise it will back to 65W. It needs a full-function type C-C cable with EMARK certification.

 $^{\star 2}$  When the USB devices are not connected.

## SPECIFICATIONS : ProLite TE6514MIS-B2AG

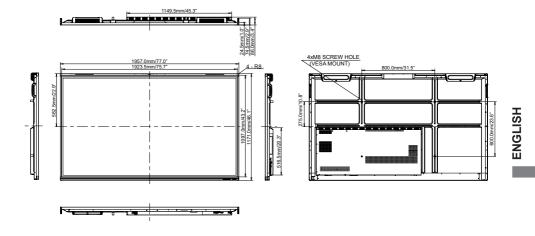
Touch Screen	Technology	Android: 40points touch Windows: 50points touch							
	Light transmission	92%							
	Hardness	7H							
	Thickness	3mm							
	Communication system	USB serial transfer							
	Response time	≤2.5ms							
Size Cat	egory	65"							
	Panel technology	VA							
	Size	Diagonal: 64.5" (163.9cm)							
	Pixel pitch	0.372mm H × 0.372mm V							
LCD Panel	Brightness	400cd/m <sup>2</sup> (Typical: with Glass), 435cd/m <sup>2</sup> (Typical: without Glass) 255cd/m <sup>2</sup> (Default / Energy Saving)							
	Contrast ratio	4000 : 1 (Typical: without glass)							
	Viewable angle	Horizontal : 89 degrees, Vertical: 89 degrees (Typical)							
	Response time	6.5ms (Typical, Gray to Gray)							
Display 0	Colors	Approx.1.07B							
Sync Frequency		HDMI1/2/3/4: Horizontal: 30.0-135.0kHz, Vertical: 24-60Hz DisplayPort: Horizontal: 23.97-135.0kHz, Vertical: 24-30Hz USB-C IN: Horizontal: 30.0-135.0kHz, Vertical: 24-60Hz							
Native R	esolution	3840 × 2160, 8.3 MegaPixels							
Supporte	ed max. resolution	HDMI1/2/3/4: 3840 × 2160 60Hz (YUV420/RGB444/YUV444) DisplayPort: 3840 × 2160 30Hz USB-C IN: 3840 × 2160 60Hz							
Input Co	nnector	HDMI ×4, DisplayPort ×1, USB-C ×2							
USB Standard		USB2.0 (DC5V, 500mA) ×1 (for software update) USB3.2 Gen1 (5Gbps, DC5V, 900mA) ×4 (Front: 2, Side: 2) Type C 2 (3.2 Gen1 5Gbps, 5V, 3A / 9V, 3A / 15V, 3A / 20V, 3.25A / 20V, 5A) ×1 (DisplayPort 1.2 ALT mode/Touch/Power Delivery 100W* <sup>1</sup> ) Type C 1 (3.2 Gen1 5Gbps, 5V, 3A) ×1 (DisplayPort 1.2 ALT mode/Touch/Power Delivery 15W) Type C OUT (3.2 Gen1 5Gbps, 5V, 1A) ×1 (DisplayPort 1.2 ALT mode/Touch/Power Delivery 5W)							
Number of USB Ports Connector shape		3 : Type C 2 Upstream : Type B (for touch) 5 Downstream : Type A							
Input Audio Connector		ø 3.5mm mini jack (Stereo)							
LAN		RJ45 ×2 (in/out)							
Serial Port		RS-232C In							
Input Sync Signal		Separate sync: TTL, Positive or Negative							
Input Video Signal		HDMI, DisplayPort, USB-C 3.1 Gen1 (DisplayPort 1.2)							
Input Audio Signal		2.0Vrms maximum							
Output Connector		HDMI 3840 × 2160 60Hz USB-C 3840 × 2160 60Hz							

SPDIF out Connector	SPDIF						
Output Audio connector	ø 3.5mm mini jack (Stereo)						
Speakers	Internal: 8W ×2 (Facing forward) + 18W ×2 (Facing upward) (Stereo speakers)						
iiWare Version	V12E (Android 13 OS)						
Maximum Screen Size	1428.5mm W × 803.5mm H / 56.2" W × 31.6" H						
Power Source	100-240VAC, 50/60Hz, 4.0A						
Power Consumption* <sup>2</sup>	150W (Default / Energy Saving) Standby Mode: 0.5W maximum, Off mode: 0.3W maximum						
Dimensions / Net Weight	1488.0 × 908.0 × 86.0mm / 58.6 × 35.7 × 3.4" (W×H×D) 39.0kg / 86.0lbs						
Environmental Considerations	Operating:Temperature0 to 40°C / 32 to 104°FHumidity10 to 90% (No condensation)Storage:TemperatureHumidity-20 to 60°C / 4 to 140°FHumidity10 to 90% (No condensation)						
Approvals	CE, UKCA, EAC, TÜV-Bauart						

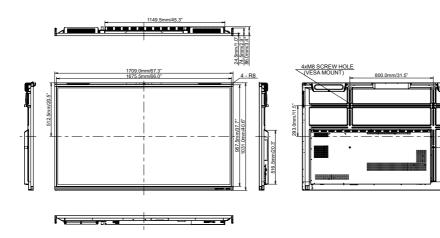
**NOTE** \*<sup>1</sup> Only available when the OPS is unplugged; otherwise it will back to 65W. It needs a full-function type C-C cable with EMARK certification.

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

## DIMENSIONS : ProLite TE8614MIS

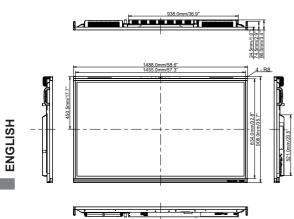


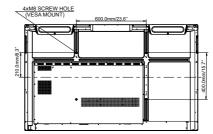
## DIMENSIONS : ProLite TE7514MIS



400.0mm/15.7"

## DIMENSIONS : ProLite TE6514MIS





## **COMPLIANT TIMING**

Timing			fH(kHz)	fV(Hz)	Dot clock (MHz)	HDMI1	HDMI2	HDMI3	HDMI4	DisplayPort	Type C1	Type C2
	VGA 640x		31.5	60.0	25.175			0	0	0	0	
	SVGA 800		37.9	60.0	40.000	<u> </u>	<u> </u>	<u> </u>	Q	Q	Q	Q
	XGA 1024		48.4 64.0	60.0	65.000	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\circ$	$\bigcirc$	$\circ$	$\circ$
		QVGA 1280x960		60.0	108.000					<u> </u>		
		SXGA 1280x1024		60.0	108.000	$\Box$	$\Box$			$\bigcirc$		
	WXGA 1366x768		47.7	60.0	85.500							
	CVT 1440		55.9 65.3	60.0	106.500					0		
VESA		UXGA 1680x1050		60.0	146.250			$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
VLOA		FHD 1920x1080		60.0	148.500				$\bigcirc$	$\circ$	$\bigcirc$	$\bigcirc$
		2048x1152		60.0	156.750	$\bigcirc$		$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
	2560x1080		66.0 88.8	60.0	198.000			$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
		2560x1440		60.0	241.700	$\bigcirc$	$\bigcirc$		$\bigcirc$	$\circ$	$\circ$	$\bigcirc$
	2560x160	2560x1600		60.0	268.500					$\bigcirc$	$\bigcirc$	$\bigcirc$
	3200x1800		111.1 67.5	60.0	391.140			$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
	1K 3840v	4K 3840x2160		30.0	297.000	$\bigcirc$			$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
	410 304072 100		135.0 31.5	60.0	594.000	$\bigcirc$		$\bigcirc$	$\bigcirc$		$\bigcirc$	$\bigcirc$
IBM	720x400			70.0	28.320					$\bigcirc$		$\bigcirc$
	480i	60Hz	15.7	60.0	27.000							
SD	576i	50Hz	15.6	50.0	13.500	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\circ$			
30	480p	60Hz	31.5	60.0	27.000					$\bigcirc$		$\bigcirc$
	576p	50Hz	31.3	50.0	27.000				$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
HD	720p	50Hz	37.5	50.0	27.000				$\bigcirc$	$\circ$	$\bigcirc$	$\bigcirc$
	120p	60Hz	45.0	60.0	74.250	$ $ $\bigcirc$	$\bigcirc$	0	0	0	0	$\bigcirc$
	1080i	50Hz	28.1	50.0	74.250					0		$\bigcirc$
		60Hz	33.7	60.0	74.250	0	$10^{-}$	$10^{-}$	0	$ $ $0^{-}$	$  0^{-}$	$\left[ \right]$
	1080p	50Hz	56.3	50.0	148.500	0	0	0	0	0	0	$\bigcirc$
		60Hz	67.5	60.0	148.500							

 $^{*}$   $\bigcirc$  means supported the timing.