iiyama

USER MANUAL

ProLite

LCD Monitor

ProLite TE8612MIS
ProLite TE7512MIS
ProLite TE6512MIS

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

iiyama | Servicecard

VALUE FOR MONEY iiyama · Get more for less · Get more for less · Get more for less ·

AWARD-WINNER iiyama · Tested and approved · Tested and approved ·

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.

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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. : PL8612U / PL7512U / PL6512U

⚠ WARNING

THIS PRODUCT CONTAINS two AAA Alkaline Batteries.

• Do not heat batteries.
• Do not deform battery.
• Do not recharge battery.
• Do not dispose of battery in fire.
• Keep battery away from direct sunlight and heat sources, do not storage in high temperature and humidity environment.
• Do not ingest battery, Chemical Burn Hazard.
• Keep new and used batteries away from children.
• If the battery compartment does not close securely, stop using the product and keep it away from children.
• If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

Battery Model :	LR03
Battery Voltage / Typical Capacity :	1.5 V, 1200 mAh
Battery Manufacturer :	TP Vision Europe B.V.
	Prins Bernhardplein 200, 1097 JB Amsterdam,
	The Netherlands.

Please inform yourself about the local separate collection system for electrical and electronic products.
Please act according to your local rules and do not dispose of your old products with your normal household waste. Correct disposal of your old products helps to prevent potential negative consequences for the environment and human health. Your product contains batteries covered by the European Regulation (EU) 2023/1542, which cannot be disposed with normal household waste. Alternatively, please visit https://iiyama.com/gl_en/support/#recycling

We recommend recycling of used product. Please contact your dealer or iiyama service center. Recycle information is obtained via the Internet, using the address: https://iiyama.com
You can access the Web page of different countries from there.

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FOR YOUR SAFETY

SAFETY PRECAUTIONS

WARNING

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

NEVER REMOVE THE CABINET
High voltage circuits are inside the monitor. Removing the cabinet may expose you to the danger of fire or electric shock.

DO NOT PUT ANY OBJECT INTO THE MONITOR
Do not put any solid objects or liquids such as water into the monitor. In case of an accident, unplug your monitor immediately and contact your dealer or 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.

ENGLISH

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.

DO NOT USE ALCOHOL OR DISINFECTANTS ON THE MONITOR

Do not spray alcohol or disinfectants directly onto the monitor or use them near the monitor. Also, do not wipe the monitor with a cloth or sheet that contains alcohol or disinfectants. These may cause discoloration, deterioration, or cracking of the cabinet, damage to the surface treatment of the LCD panel, and deterioration of components.

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.

ENGLISH

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.
- For safety reasons, turn off the power switch and unplug the monitor before you clean it.

CAUTION
- Do not spray alcohol or disinfectants directly onto the monitor or use them near the monitor. Also, do not wipe the monitor with a cloth or sheet that contains alcohol or disinfectants. These may cause discoloration, deterioration, or cracking of the cabinet, damage to the surface treatment of the Touch Panel, and deterioration of components.
- To avoid potential damage on the monitor (Touch Panel/cabinet/connector terminals) or accessories, never use the following strong solvents or cleaning sheets. These may cause discoloration, deterioration, or cracking of the cabinet, damage to the surface treatment of the Touch Panel, and deterioration of components.

Benzine	Hypochlorous acid water
Thinner	Acidic or alkaline solvents
Alcohol	Wax
Bleach	Abrasives
Peroxide	Office equipment cleaner
Acetone	Glass cleaner
Methylene chloride	Tissue paper
Toluene	Wet tissue
Ammonia	Chemical cloth
Sodium hypochlorite solution	Cleaning paper
(Chlorine bleach)	etc.

NOTE
- To protect the Touch Panel, do not scratch or rub the screen with a hard object.
- Do not leave the Touch Panel wet. If water droplets or the like get on it, immediately wipe it off with a dry, soft cloth. Leaving it on may cause discoloration or stains on the Touch Panel. In addition, if moisture gets inside the monitor, it may cause damage.
- 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.

Regular care   Gently wipe the cabinet with a soft, dry and clean cloth. If your monitor is particularly dirty, soak the cloth in a mild detergent thoroughly diluted with water, wring it out tightly, and then wipe the dirt off. Then immediately wipe it with a soft, dry cloth.

Alcohol disinfection   Alcohol disinfection may cause discoloration, deterioration, or cracking of the cabinet, damage to the surface treatment of the Touch Panel, and deterioration of components. Instead, we recommend disinfecting your hands away from the monitor before and after use.

   If you absolutely must disinfect the monitor with alcohol, please understand above warnings and cautions in advance. Also, avoid frequent alcohol disinfection.

ENGLISH

BEFORE YOU OPERATE THE MONITOR

FEATURES

◆ **Supports Resolutions up to 3840 × 2160**

◆ **High Contrast 1200:1 (Typical: without glass) / Brightness 400cd/m² (Typical, panel) : ProLite TE8612MIS**

◆ **High Contrast 5000:1 (Typical: without glass) / Brightness 400cd/m² (Typical, panel) : ProLite TE7512MIS / ProLite TE6512MIS**

◆ **Digital Character Smoothing**

◆ **Automatic Set-up**

◆ **USB Type-C / RJ45 Connectors**

◆ **USB Power Delivery supports up to 65W**

◆ **2 × 16W (Typical) Stereo Speakers**

◆ **VESA Mounting Standard (800mm×600mm) Compliant : ProLite TE8612MIS**

◆ **VESA Mounting Standard (800mm×400mm) Compliant : ProLite TE7512MIS**

◆ **VESA Mounting Standard (600mm×400mm) Compliant : ProLite TE6512MIS**

◆ **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 *
- Remote Control
- Cable ties (For cable management, 6pcs)
- Mounting bracket for NUC
- HDMI Cable
- Battery (2pcs)
- 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, 0.75mm² must be used.

UNPACKING

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 ø3mm or over) or finger.

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 installation, please make sure the wall is strong enough to hold the necessary weight of the display and the mount.
- Regularly check the tightness of the screws. If the screws are not tight enough, the monitor may come off and cause injury or damage.

[WALL MOUNTING]
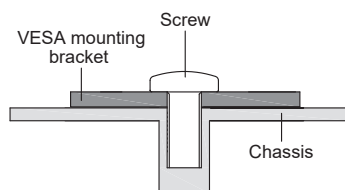
CAUTION

Use four M8 x 25 mm screws to fix a VESA mounting bracket to the monitor. Make sure that all screws are tightened and secured properly.
When using the wall mounting, consideration of thickness of the VESA mounting bracket needs to be taken. The thickness of the VESA mounting bracket is assumed to be approx. 2.5 mm.
Using a screw longer than this may cause electric shock or damage because it may contact with the electrical parts inside the monitor.

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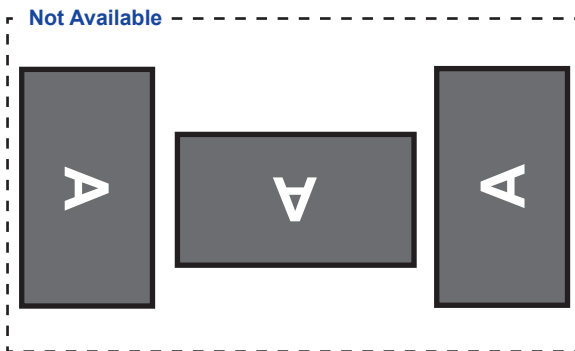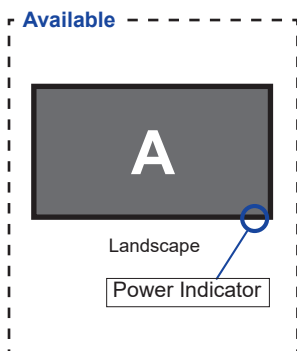
Please install it with care as follows to ensure reliable touch performance.

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.
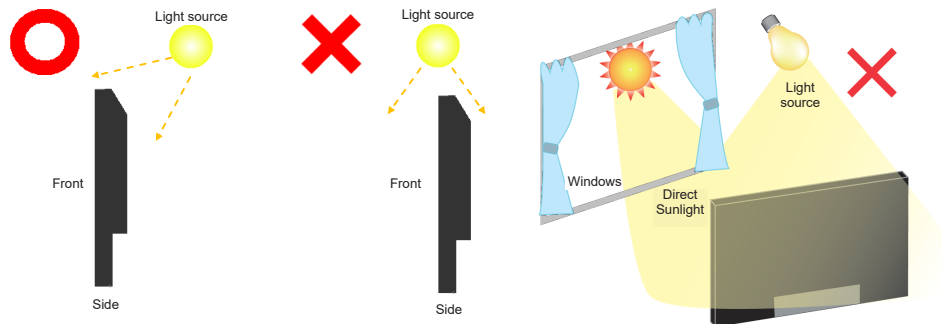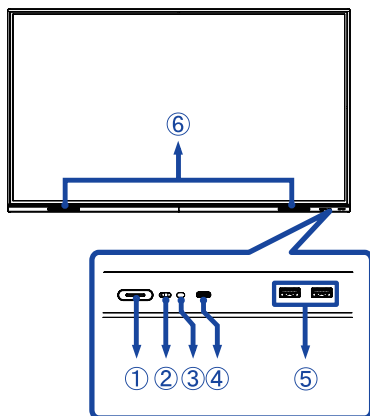
[ROTATING THE DISPLAY]

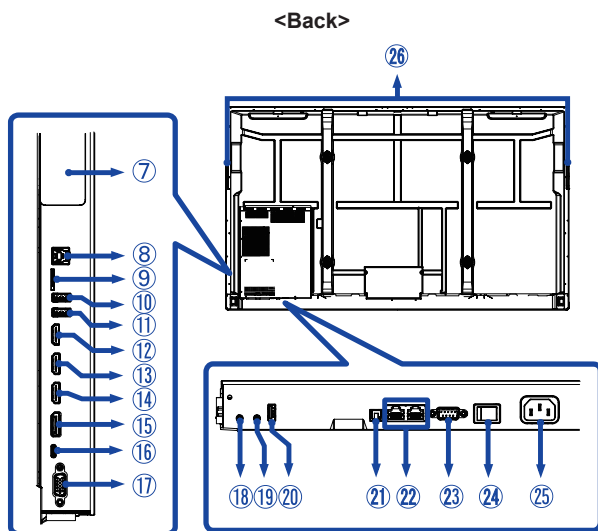It is designed to be compatible in landscape mode.

CONTROLS AND CONNECTORS : MONITOR

<Front>

|			
	Power Button ⏻		**Power Off** Pressing and holding the Power Button on the front for 3-5 seconds. **Screen Off**: Short press the power button.
①	Power Indicator	White	Normal Operation
		Red	**Standby Mode** 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		Remote Sensor
③	Light Sensor		Light Sensor
④	USB-C3.2	USB-C 3.2 (5V, 3A / 9V, 3A / 12V, 3A / 20V, 3.25A)	USB-C Connector
⑤ ⑩ ⑪	USB3.2 (5V, 900mA)	USB3.2 Gen 1: 5Gbps, 5V, 900mA	USB Connector
⑥	SPEAKERS		Speakers

\<Back\>

⑦	Option PC module slot		Option PC module slot
⑧	TOUCH	USB-B	Touch USB Connector
⑨	MICRO SD		Micro SD slot
⑫	HDMI OUT	HDMI(A)	HDMI Connector
⑬ ⑭	HDMI1 IN (ARC) HDMI2 IN	HDMI(A)	HDMI Connector
⑮	DisplayPort IN	DisplayPort	DisplayPort Connector
⑯	USB-C2.0 (Public)	USB-C2.0 480Mbps (5V, 3A)	USB-C Connector
⑰	VGA IN	D-SUB 15pin	VGA Connector
⑱	AUDIO IN	Mini Jack	Audio Connector
⑲	AUDIO OUT *	Mini Jack	Headphone Connector
⑳	USB2.0 (Android, for software update)	USB2.0 5V, 500mA	USB Connector
㉑	SPDIF OUTPUT	SPDIF	SPDIF Connector
㉒	LAN	RJ45	RJ45 Connector (This network port is only used for Android system)
㉓	RS232C	RS232C 9pin	RS232C Connector
㉔	AC SWITCH Ⅰ (ON) / ○ (OFF)	MAIN POWER	Main Power Switch
㉕	AC IN	AC-INLET	AC Connector(∼ : Alternating current) (AC-IN)
㉖	HANDLES		Handles

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

FUNCTIONS OF THE REMOTE CONTROL
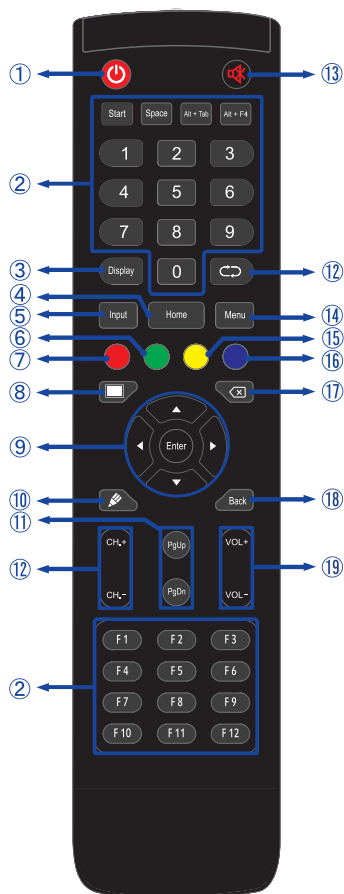
|		
①	⏻	Turn the monitor ON and OFF.
②	Number (1-9) / Other / Function (F1-F12)	Under iiWare: 0-9 numeric input Under Windows: 0-9 numeric input, Start/Space/ALT+Tab/ALT+F4/F1-12 for Keyboard function
③	Display	Provide source and resolution information.
④	Home	Android system main screen button.
⑤	Input	Select the source.
⑥	Green	Lock and unlock Buttons function.
⑦	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	✎	Quickly start "Writing Software".
⑪	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.
⑰	⌫	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.
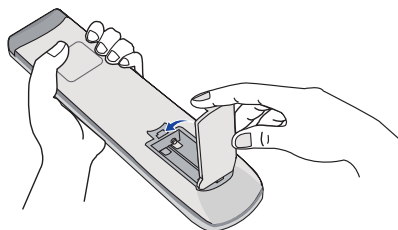
① Open back cover of battery component on the back of remote control.
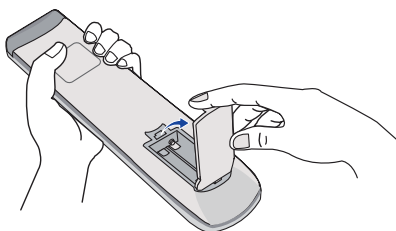
② Align and insert two AAA batteries according to their plus and minus ports (as indicated in the remote control).
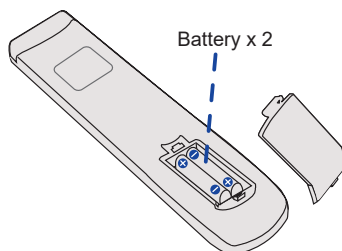
Battery x 2

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

■ 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.

ENGLISH

BASIC OPERATION

■ 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.
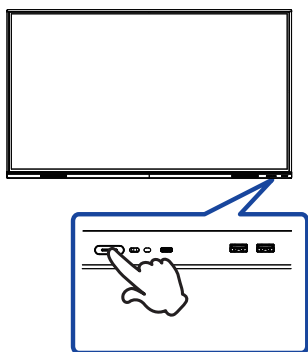
[Monitor]   **[Remote Control]**

■ 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 ▲ / ▼ 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 ◄ / ► 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]

■ **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 65W. If the connected device required more than 65W 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.
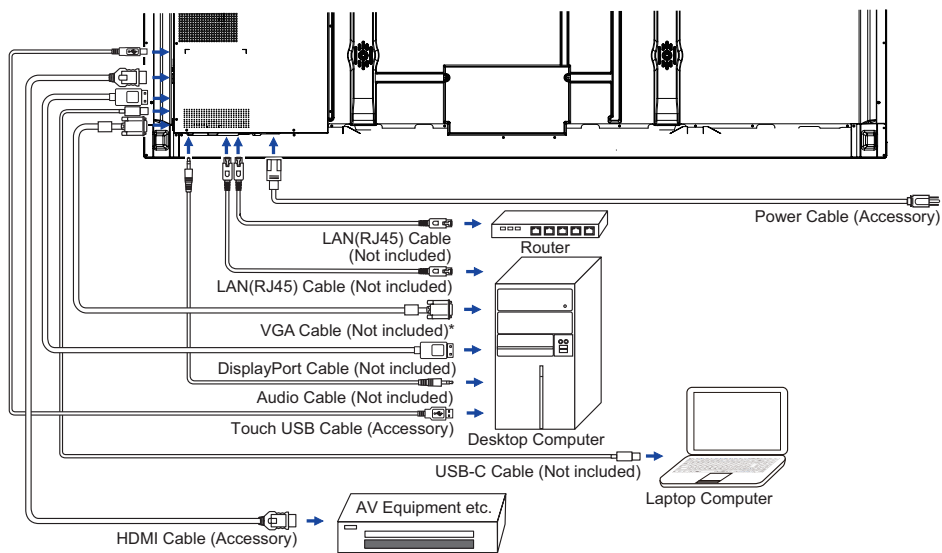
NOTE
- Make sure that the building installation has a circuit breaker of 120/240V, 20A (maximum).
- The signal cables used for connecting the computer and monitor may vary with the type of computer used. An incorrect connection may cause serious damage to both the monitor and the computer. The cable 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]

<Back>

LAN(RJ45) Cable
(Not included)

Router

Power Cable (Accessory)

LAN(RJ45) Cable (Not included)

VGA Cable (Not included)*

DisplayPort Cable (Not included)

Audio Cable (Not included)

Touch USB Cable (Accessory)

Desktop Computer

USB-C Cable (Not included)

Laptop Computer

AV Equipment etc.

HDMI Cable (Accessory)

* VGA cable is not supplied with the monitor. If you use low quality VGA cable, it may cause a result of electro-magnetic interference. Please contact the iiyama Support Centre in your country if you wish to connect the monitor via the VGA input.

[Connection example with the peripheral device]

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

NOTE

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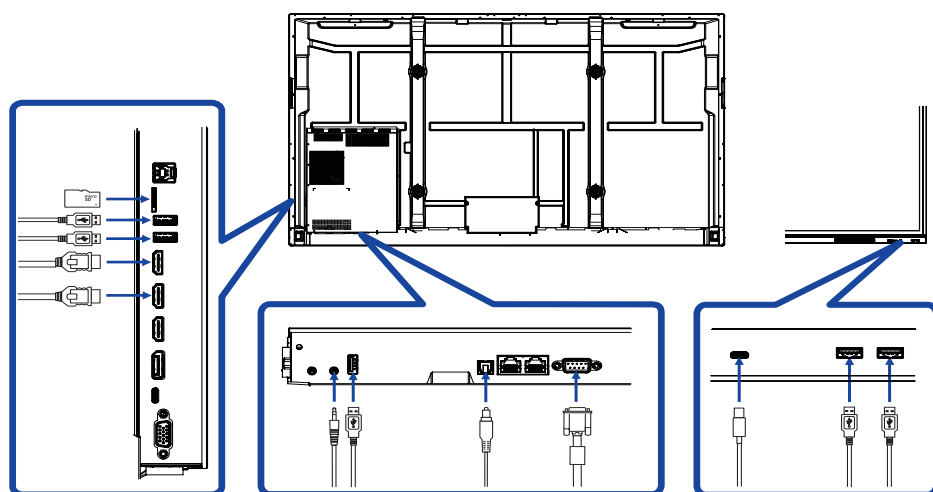
COMPUTER SETTING

■ 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*5,8/8.1*6,10*6,7,8,11*6,7,8	Windows7*4	Vista	XP	2000	Mac OSX	Linux
Default mouse*1	○	○	○	○	○	○	○
Touch digitizer*2	○	○	○	×	×	×	×
Windows gestures*3	○	×	×	×	×	×	×

*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

*7 Windows10/11 - Home, Pro, Enterprise, Education, IoT Core

Not supported for Mobile and Mobile Enterprise.

*8 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.

① **Take middle point position on the buttom of display screen as starting point, use the touch pen to drag towards screen center position to call up source menu as shown below. You can also access the Menu by clicking** ▣ **on the navigation toolbar or press Input Button on the remote control.**

Screen center
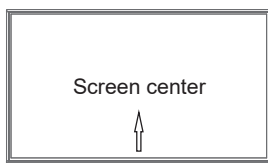
② **Start the On Screen Display feature. There are additional Menu items which can be switched by using the ▲ / ▼ Buttons on the remote control or with the touch pen.**
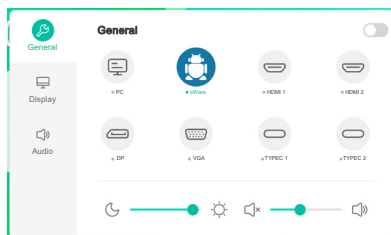
③ **Select the Menu item of the adjustment you want to make. Press the ▶ button. Then, use the ▲ / ▼ Buttons on the remote control or with the touch pen to highlight the desired adjustment item. Then, press the Enter button on the remote control.**

④ **Use the ◀ / ▶ 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 ▲ / ▼ Buttons on the remote control or with the touch pen.
Use the ◀ / ▶ 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.
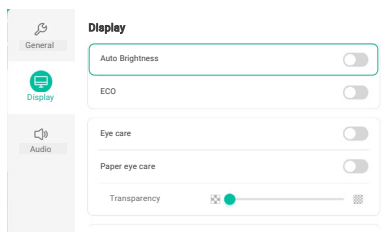
Press the Back Button on the remote control or click blank area outside menu with the touch pen, it ends, all changes are saved in the memory.

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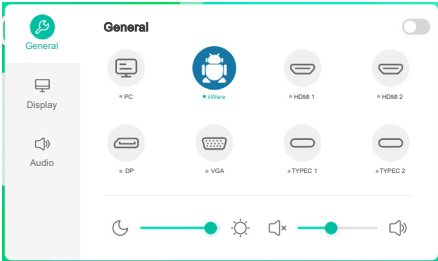
● **Touch function:**
Press the Yellow Button when Menu is not displayed, will lock/unlock the Touch function.

● **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	

Adjustment Item	Problem / Option	Button to Press
Input *¹ **Direct**	PC *²	Select the PC input.	
	iiWare	Select the iiWare input.	
	HDMI1	Select the HDMI1 input.	
	HDMI2	Select the HDMI2 input.	
	DP	Select the DisplayPort input.	
	VGA	Select the VGA input.	
	Type-C1	Select the Type-C1 input.	
	Type-C2	Select the Type-C2 input.	
Volume **Direct**	Too soft	▶
	Too loud	◀
Backlight **Direct**	Brightness of backlight is reduced.	▶ ◀

*¹ The switching of the signal input take a few seconds.

*² Available when Slot-PC is installed only.

Display settings

General	**Display**	
Display	Auto Brightness	⬭
	ECO	⬭
Audio	Eye care	⬭
	Paper eye care	⬭
	Transparency	▨ ●——————— ▨
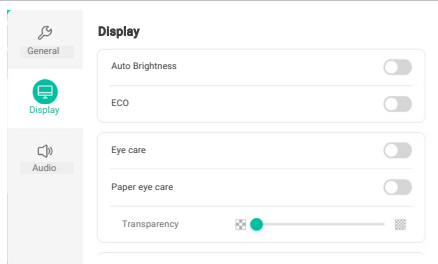
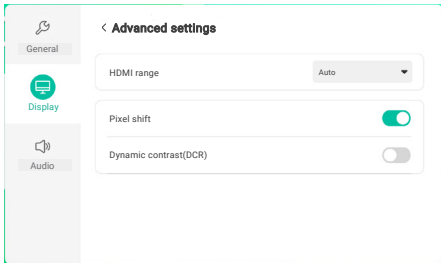| Adjustment Item	Problem / Option		Button to Press
Auto brightness	○		The image brightness can be automatically adjusted according to the ambient light.
	|		Auto brightness is turned off.
ECO	○		Brightness of back-light is reduced.
	|		ECO is turned off.
Eye care	○		Blue light is reduced.
	|		Eye care is turned off.
Paper eye care	○		The screen simulates a paper-like texture, reducing eye strain with a grainy effect.
	|		Paper eye care is turned off.
Picture mode *		Standard	For general windows environment and monitor default setting.
		Bright	Enlarge brightness and vivid.
		Soft	Reduce brightness and soften.
		Custom	Displays a picture on a screen set by Image Settings adjustments.
Color Temperature		Standard	Normal color
		Cold	Cool color
		Warm	Warm color
		Blue Light Reducer	Blue light is reduced. (Custom)

* Picture mode is disabled when iiWare input.

Display settings	

Adjustment Item	Problem / Option		
Advanced settings	HDMI range	Select the range of the HDMI. Auto / Limit / Full	
	Pixel Shift	○	The screen image will move around slightly every 2 minutes.
		|	Pixel Shift is turned off.
	Dynamic contrast (DCR)	○	Dynamic Contrast Ratio
		|	DCR is turned off.

Audio settings
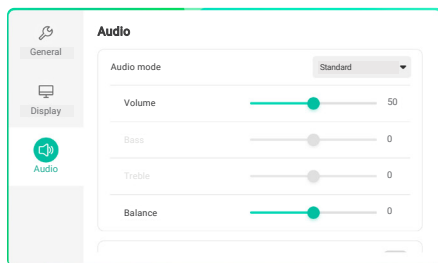
Adjustment Item	Problem / Option		Button to Press
Audio Mode	Standard	Standard	
	Meeting	Sound quality suitable for the conference.	
	Class	Sound quality suitable for the classroom.	
	Custom	Custom sound quality.	
Volume **Direct**	Too soft		☛ ▶
	Too loud		☛ ◀
Bass	Too weak		☛ ▶
	Too strong		☛ ◀
Treble	Too weak		☛ ▶
	Too strong		☛ ◀
Balance	Left side speaker louder		☛ ▶
	Right side speaker louder		☛ ◀
Mute **Direct**	○	Return the sound volume to the previous level.	
	|	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 navigation toolbar with the touch pen. Then, click ⚙ with the touch pen.
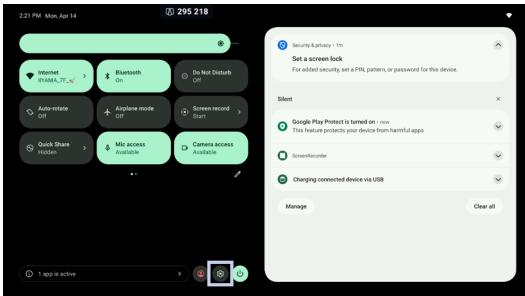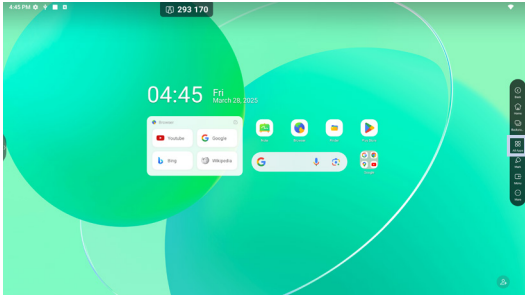
▦ xxxxxx :

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.

👤 : Click to display the iiyama Account.

[⚙ Settings]

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Adjustment Item		Problem / Option	
Network & internet	Ethernet	Set the wired network. Ethernet : On / Off, Local network setting, IP address, Default gateway, Netmask, DNS, Proxy, MAC address	
	Internet	Wi-Fi *[1,2]	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.
	Airplane mode	Disables all wireless communications on the monitor.	
	Hotspot & tethering	Wi-Fi hotspot *[1,2]	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.	
	Share Network	Allow the IFP to share network with USB connected devices.	
	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		
Notifications	App notifications	Control notifications from individual apps.	
	Notification history	Display recent notifications and snoozed notifications.	
	Conversations	Display the conversations labeled with priority or modified.	
	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 causing disturbance not to display notifications.
		Apps	
		Alarms & other interruptions	

OPERATING THE MONITOR 31

ENGLISH

Adjustment Item	Problem / Option		Button to Press
Notifications	Do not disturb	Schedules	Disable / Enable interruption function during sleeping mode and events.
		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)
	Flash notifications		Flash the screen when you receive notifications or when alarms sound. Disable / Enable the "Flash notifications".
	Wireless emergency alerts		Disable / Enable to receive critical emergency alerts.
		Extreme threats	Receive the emergency alerts for extreme threats and severe threats.
		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	Display and adjust the device storage. Storage manager, Free up space		
Sound	Media volume	Too soft	✊ ▶
		Too loud	✊ ◀
	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.

[⚙ Settings]

Adjustment Item	Problem / Option		
Sound	Default notification sound	Select the sound that will play for notifications by default.	
	Default alarm sound	Select the sound that will play for alarm by default.	
	Audio output channel	Audio output channel	Set the Audio output channel. Speaker / Line out / Mixed
		Mic	Set the microphone input. AUTO / OFF / USB-Audio-Touch Device
		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
Display	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)	
	Dark theme	Use Dark theme	Disable / Enable the dark theme mode for the display interface.
		Schedule	Set when the dark theme mode is activated. (None / Turns on at custom time / Turns on from sunset to sunrise)
	Display size and text	Set the font and display size.	
		Bold text	Disable / Enable bold 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 / Enable Eye Protection Mode.	
	Auto backlight	The brightness 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 Wallpaper.		
	Dark theme	Disable / Enable the dark theme mode for the display interface.	
	Themed icons	Disable / Enable the use of themed icons.	

ENGLISH

[⚙ Settings]

Adjustment Item	Problem / Option		
Accessibility	Accessibility float window	Use accessibility float window. Disable / Enable the "float window".	
	OCR-INPUT	Use OCR-INPUT	Disable / Enable OCR input.
		OCR-INPUT shortcut	Disable / Enable the "OCR-INPUT shortcut".
	Select to speak	Select to Speak shortcut	Disable / Enable the "Select to Speak shortcut".
		Settings	Text to speech settings, Disable / Enable (Read in background / Read text on images)
	TalkBack	Use TalkBack	Disable / Enable TalkBack.
		TalkBack shortcut	Disable / Enable the "TalkBack shortcut".
		Settings	Adjust TalkBack settings.
	Display size and text	(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.
		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.
	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.
	Timing controls	Touch & hold delay	Sets the duration required for a tap on the screen to be recognized as a touch & hold action. (Short / Medium / Long)
		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)

[⚙ Settings]

Adjustment Item	Problem / Option		
Accessibility	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.
		Settings	Languages, Disable / Enable (Hide profanity / Show sound labels / Live Caption in volume control)
	Caption preferences	Show caption	Disable / Enable Caption.
		Caption size and style	Set captions size and style.
		More options	Set captions language.
	Audio description	Disable / Enable Audio description.	
	Flash notifications	Flash the screen when you receive notifications or when alarms sound. Disable / Enable the "Flash notifications".	
	Audio adjustment	Mono audio	Disable / Enable Mono audio.
		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
		Shortcut from lock screen	Disable / Enable shortcut to access features from the lock screen.
	Text-to-speech output	Set the preferred engine, language, speech rate and pitch.	
	Startup & shutdown	Startup source	Last shutdown channel / PC*[3] / iiWare / HDMI1 / HDMI2 / DP / VGA / Type-C1 / Type-C2
		Standby (Black screen) after startup	Turn off the backlight. **NOTE** Press the Screen Off button on the remote control or touch the screen to return to the screen.
		Auto Screen Off	Enable the Auto Screen Off function. (Never / 30 mins / 60 mins / 90mins / 120 mins / 240 mins) **NOTE** The Auto Screen Off function is enabled as default setting. The monitor turns off automatically 4 hours after the key or touch operation stops. Disable Auto Screen Off function when you use the monitor continuously for more than 4 hours.
		Auto standby	Enable the Auto standby function. (Never / 15 mins / 30 mins / 60 mins / 90mins / 120 mins)

[⚙ Settings]

Adjustment Item	Problem / Option		
Accessibility	Startup & shutdown	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)
		Startup / shutdown task	Select the time of each, and select day of the week or everyday or the business days.
		Ask before shutting down	Disable/Enable prompt for confirmation before initiating a shutdown.
Security & Privacy	Set a screen lock	For added security, set a PIN, pattern, or password for this device. Status of Screen Lock and settings	
	App security	Status of App security and settings	
	Device unlock	Status of Device unlock and settings	
	Account security	Status of Account security and settings	
	Device finders	Status of Device finders and settings	
	System & updates	Status of System & updates and settings	
	Privacy	Permissions, dashboard, controls	
	More Security & Privacy	Autofill, notifications, and more	
Location	Use location	Disable / Enable location services.	
	App location permissions	Set App location permissions.	
	Location services	Earthquake alerts, Emergency Location Service, Google Location Sharing, Wi-Fi scanning, Bluetooth scanning	
	Country & region	Set country and region.	
Passwords & accounts	Set accounts and passwords.		
	Automatically sync app data	Disable / Enable automatic synchronization of app data.	
Digital Wellbeing & parental controls	Display a daily summary of your device usage and app activity frequency.		
	App limits	Customize the settings of Bedtime mode and Focus mode.	
	Bedtime mode		
	Focus mode		
	Manage notifications	Customize notifications and control interruptions.	
	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.	

ENGLISH

[⚙ Settings]

Adjustment Item	Problem / Option		
Google	Access settings related to Google services. Ads, Autofill, Backup, Devices & sharing, Find My Device, Parental controls, Personalize using shared data, Set up & restore, Settings for Google apps		
Advanced	Date format	Select the Date format.	
	Country & region	The region setting ensures that your router will only let you use the wifi channels valid in your location.	
	Input & output	(Please refer to the "Audio output channel" setting in the "Sound" options.)	
	Show Android status bar	Theme	Change the Theme to suit your using environment. (iiWare 13E)
	Startup & shutdown	(Please refer to the "Startup & shutdown" setting in the "Accessibility" options.)	
	Display	(Please refer to the setting in the "Display" options.)	
	Multi-Windows mode	Set the Multi-Window mode On/Off.	
		Window control bar *⁴	Set the position of the window control bar. (On top / Left side / Right side)
		Show multi-window tips *⁴	Disable / Enable Multi-window Tips.
	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)
		Camera gesture control	Customize the settings to enable the Camera gestures function.
	Email	Set the Email. Email Settings, Logout Email Account	
Administrator	Enable Administrator	Grant or revoke administrative privileges for specific apps or services on the device.	
	Change administrator password	Reset administrator password.	
	Wake On Lan	Set the Wake On Lan function On/Off.	
	HDMI CEC	Set the HDMI CEC function On/Off.	
	Wake On Active Source	Set the Wake On Active Source function On/Off.	
	Meeting Room mode	It will wake up the screen as soon as it detects an external signal.	
	USB clone	Import	Import from signage folder under USB/SD. USB storage / SD card
		Export	Export to signage folder under USB/SD. USB storage / SD card
	Auto remove files	Storage period (None / 1day / 7days / 30days) Type of removed file (Video / Audio / Images / Documents / Other files)	
	Security lock	Disable / Enable (Settings Lock / Network Lock / USB Lock / Unknown Source*⁵)	

ENGLISH

[⚙ Settings]

Adjustment Item	Problem / Option		
System	Languages	System Languages	Set display language. Language: Català / Čeština / Dansk / Deutsch / Eesti / English / Español / Français / Italiano / Latviešu / Lietuvių/ Magyar / Nederlands / Norsk Bokmål / Polski / Suomi / Svenska / Русский / Українська
		App Languages	
		Regional preferences	
		Speech	
	Keyboard	On-screen keyboard	Set keyboard. Language: Català / Čeština / Dansk / Deutsch / Eesti / English / Español / Français / Italiano / Latviešu / Lietuvių/ Magyar / Nederlands / Norsk Bokmål / Polski / Suomi / Svenska / Русский / Українська
		Physical keyboard	
		Tools	
	Gestures	System navigation	Set how you navigate the system. (Gesture navigation / 3-button navigation / Traditional navigation)
		Press and hold power button	Disable / Enable the feature to activate the assistant.
		Five fingers control	(Please refer to the "Gesture" setting in the "Advanced" options.)
		Camera gesture control	
	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.
	Multiple users		Manage multiple users and guest.
	Reset options		Reset Wi-Fi, mobile & Bluetooth, Reset app preferences, Erase all data (factory reset)

[1] WiFi, Hotspot and Bluetooth can only be used when Option WiFi Module or Slot-PC is installed.

[2] WiFi will be turned off when the Ethernet is turned on.

[3] Available only when Option Slot-PC is installed.

[4] Only available for Multi-Window Mode enable. See page 42 for more details.

[5] 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)

ENGLISH

■ **Navigation toolbar appears**

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

⊘ : 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 -

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

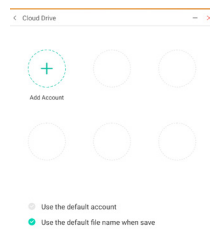⬚ : Menu

⊙ : More (All tools)

⧗ : Timer (CountDown)

▣ : Freeze (Freeze the picture)
  Zoom +
  Zoom -
  Full-screen
  Close: Exit

⏱ : StopWatch

🔦 : SpotLight
Setting: Zoom / Clarity
Exit

🔒 : Screen Lock (Lock/unlock the screen)
Lock / unlock is possible by setting "Lock Screen Password" in Settings.

🖼 : Crop (Screen Capture)
Freedom size
Full size
Window size
Save: Save in internal storage
Insert: Edit the captured image in Note, send to Note
Exit

📱 : AirClass(WiFi Teamwork)

(Available when the optional WiFI Module OWM002/SI07 is installed or with a working LAN connection. Participants need to be on the same network.)

Voter / Responder / Selector / Message / Manager / Exit

📷 : Record
Screen Recording

🖥 : PC (Select the PC input)

🔢 : Calculator

🖼 : PIP (Display the sub screen in the main screen)

🔲 : Display center
Duplicate: Make the content of the primary monitor to be duplicated on multiple displays
            simultaneously
Extend: The desktop to be extended across multiple displays

📇 : iiyama Share
iiyama Share is a multi-screen interaction software for smartphone to interactive intelligent panel. (The device such as a computer or smartphone on the same network.)
Mirroring: It is an application that displays the screen of a device such as a computer or
            smartphone on the monitor.
Desktop Sync: It is an application that can control the screen of Monitor by displaying it on a
            device such as a computer or Smartphone.
Remote: It is an application that allows to remotely control the monitor on a smartphone. The
            Smartphone works as a Mouse/Touchpad for the screen.
Airplay/Chromecast: The device without installed iiyama Share app can still connect to
            iiyama Share via Airplay/Chromecast. (Compatibility is not guaranteed)
Miracast: The device without installed iiyama Share app can still connect to iiyama Share via
            miracast. (Compatibility is not guaranteed)

🌙 ━●━ ☼ : Adjust the Brightness.

🔈 ━●━ 🔊 : Adjust the Volume.

■ 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 > Personal > Multi-Window Mode.

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

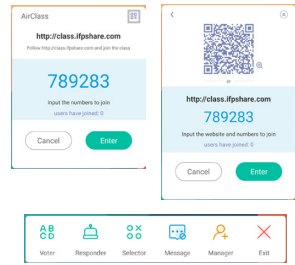 Press and hold the image on the browser and drag the image to NOTE.

  <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.

   4. After the student submitted the answer, the teacher can click "Finish", and the answer's statistics data will be shown on the screen.

   5. Teacher selects the correct answer on the screen; the correct answer will be green coloured, and the wrong answer will be red coloured.
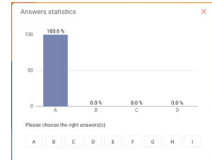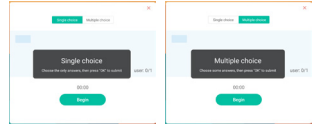
⑤ Respoder

   After teacher clicks the Responser. The 1st student who clicks the "Be Fast"icon the Notebook/Smartphone will be selected.
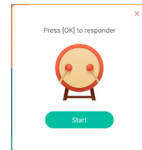
⑥ Selector

   The teacher can click on the Selector to randomly select one student to answer the questions.
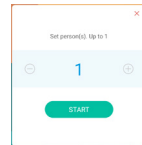
⑦ Message

   1. The teacher can enable the Message function to allow students' messages be presented on the screen.

   2. The students write their own opinions on their Notebook or Smartphone and click to Send.

Student message
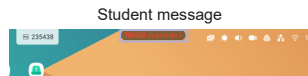
⑧ Manager

   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.

② Pop-up window.
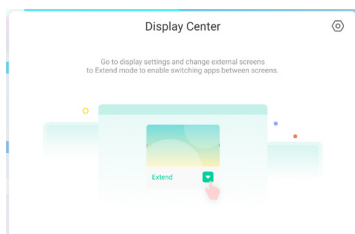
③ Display settings

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.
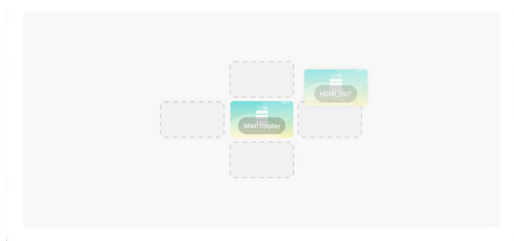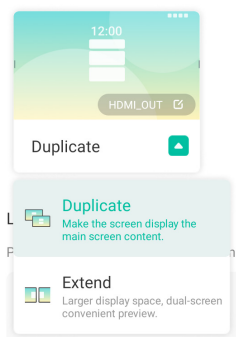
④ Extend Mode

App toggle:

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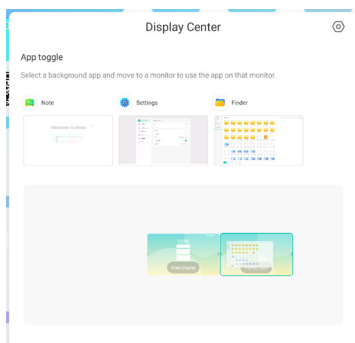
[Note]

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
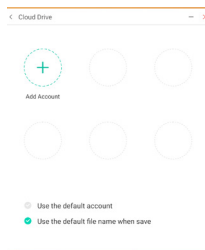
Shape: Draw the shape.
Table: Table creation
Mind map: Visual thinking tool
Sticky-Notes: Brainstorming tool
Preview: Display image
Grid: Grid notes tool
Undo: Cancel
Redo : Redo
Add: Add new page after the last page.
〈 : To the previous page.
〉 : To the next page.
2/7 : Page number

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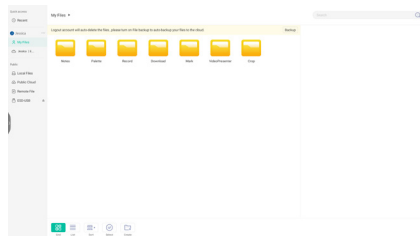
Browse the files stored in the internal storage device, the USB storage, Public Cloud, Remote File and your Cloud storage.

● Supported Format

DOC : PPT, Word, Excel, PDF (Open the file by using the Goolge Doc / Sheets / Slides)

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 -

🔍 : Search

− : Minimization

▢ : Maximization / restoration

✕ : Exit

⊞ : Grid

☰ : List

⊞▸ : Sort (Sorts Name, Time, Size, Type.)

⊘ : Select

≔ : Select All

⊗ : Cancel

⊡ : Create

⊞ : New Win

⊞ : Copy

⧉ : Paste

✂ : Cut

🗑 : Delete

[T] : Rename

⬈ : 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.
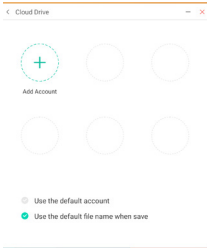
Remote File

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

[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 🔼 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 👤 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 🔴 with the touch pen.

STANDBY FEATURE

■ **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.

Power Indicator

| NORMAL MODE | White |
| STANDBY MODE | Red |

POWER CONSUMPTION 0 0.5W * 100%
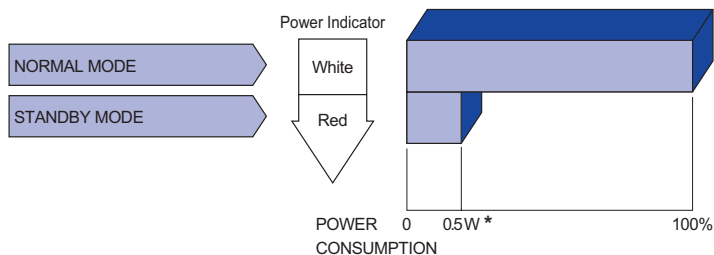
* When the USB devices are not connected.

TROUBLE SHOOTING

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

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

Problem	Check
① The picture does not appear.	
(Power indicator does not light up.)	☐ The Power Cable is firmly seated in the socket.
	☐ The Power Switch is turned ON.
	☐ The AC socket is live. Please check with another piece of equipment.
(Power indicator is white.)	☐ If the blank screen saver is in active mode, touch the keyboard or the mouse.
	☐ Increase the Contrast and/or Brightness.
	☐ The computer is ON.
	☐ The Signal Cable is properly connected.
	☐ The signal timing of the computer is within the specification of the display.
(Power indicator is red.)	☐ If the monitor show "No Signal", touch the keyboard or the mouse.
	☐ The computer is ON.
	☐ The Signal Cable is properly connected.
	☐ The signal timing of the computer is within the specification of the display.
② The screen is not synchronized.	☐ The Signal Cable is properly connected.
	☐ The signal timing of the computer is within the specification of the monitor.
③ The screen position is not in the center.	☐ The signal timing of the computer is within the specification of the monitor.
④ The screen is too bright or too dark.	☐ The video output level of the computer is within the specification of the monitor.
⑤ The screen is shaking.	☐ The power voltage is within the specification of the monitor.
	☐ The signal timing of the computer is within the specification of the monitor.
⑥ No sound.	☐ The audio equipment (computer etc.) is ON.
	☐ The Audio Cable is properly connected.
	☐ The Volume is turned up.
	☐ The Mute is OFF.
	☐ The audio output level of the audio equipment is within the specification of the monitor.
⑦ The sound is too loud or too quiet.	☐ The audio output level of the audio equipment is within the specification of the monitor.
⑧ A strange noise is heard.	☐ The Audio Cable is properly connected.

Problem	Check
⑨ The touch screen shows no response.	☐ The USB Cable is firmly seated in the socket. ☐ Touch screen driver software is installed.
⑩ The touch position does not deviate.	☐ The calibration function set up correctly.

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 TE8612MIS-B4AG

Touch Screen	Technology	IR Touch 40points
	Light transmission	92%
	Hardness	7H
	Thickness	3mm
	Communication system	USB serial transfer
	Response time	10ms
Size Category		86"
LCD Panel	Panel technology	IPS
	Size	Diagonal: 85.6" (217.427cm)
	Pixel pitch	0.4935mm H × 0.4935mm V
	Brightness	400cd/m^2 (Typical, panel), 205cd/m^2 (Default / Energy Saving)
	Contrast ratio	1200 : 1 (Typical: without glass)
	Viewable angle	Horizontal : 178 degrees, Vertical: 178 degrees (Typical)
	Response time	6.5ms (Typical, Gray to Gray)
Display Colors		Approx.1.07B
Sync Frequency		VGA: Horizontal: 30.0-80.0kHz, Vertical: 50-60Hz HDMI/DisplayPort: Horizontal: 30.0-135.0kHz, Vertical: 24-60Hz USB-C: Horizontal: 30.0-135.0kHz, Vertical: 24-60Hz
Native Resolution		3840 × 2160, 8.3 MegaPixels
Supported max. resolution		VGA: 1920 × 1080 60Hz HDMI/DisplayPort: 3840 × 2160 60Hz (YUV420/RGB444/YUV444) USB-C: 3840 × 2160 60Hz
Input Connector		VGA ×1, HDMI ×2, DisplayPort ×1, USB-C ×2
USB Standard		USB2.0 (DC5V, 500mA) ×2 (for software update) USB3.2 Gen 1 (5Gbps, DC5V, 900mA) ×3 (Front: 2, Side: 1) USB-C 3.2 Gen1 (5Gbps, 5V, 3A / 9V, 3A / 12V, 3A / 20V, 3.25A) ×1 (DisplayPort 1.2 ALT mode/Touch/Power Delivery 65W) USB-C 2.0 (480Mbps, 5V, 3A) ×1
Number of USB Ports Connector shape		2 : Type C 2 Upstream : Type B (for touch) 5 Downstream : Type A
OPS		80PIN, 18V ⎓ 6A, Max 108W
Memory / Storage		8GB / 128GB
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		Analog: 0.7Vp-p (Standard), 75Ω, Positive Digital: HDMI, DisplayPort, USB-C 3.2 Gen1 (DisplayPort 1.2)
Input Audio Signal		2.0Vrms maximum
Output Connector		HDMI 3840 × 2160 60Hz

SPDIF out Connector	SPDIF
Headphone Connector*[1]	ø 3.5mm mini jack (Stereo)
Speakers	Internal: 2 Typical: 16W (Stereo speakers)
iiWare Version	13E (Android 14)
Maximum Screen Size	1895.0mm W × 1066.0mm H / 74.6" W × 42.0" H
Power Source	100-240VAC, 50/60Hz, 4.5A
Power Consumption*[2]	181W typical (Default / Energy Saving) Standby Mode: 0.5W maximum, Off mode: 0.3W maximum
Dimensions / Net Weight	1957.0 × 1160.0 × 98.0mm / 77.0 × 45.7 × 3.9 " (W×H×D) 48.5kg / 106.9lbs

Environmental Considerations	Operating: Temperature 0 to 40°C / 32 to 104°F
	               Humidity 10 to 90% (No condensation)
	Storage: Temperature -20 to 60°C / 4 to 140°F
	               Humidity 10 to 90% (No condensation)

Approvals	CE, UKCA, TÜV-GS, EAC

NOTE   *[1] Proper operation of connected external devices other than headphones is not guaranteed.
       *[2] When the USB devices are not connected.

ENGLISH

Touch Screen	Technology	IR Touch 40points
	Light transmission	92%
	Hardness	7H
	Thickness	3mm
	Communication system	USB serial transfer
	Response time	10ms
Size Category		75"
LCD Panel	Panel technology	VA
	Size	Diagonal: 74.52" (189.273cm)
	Pixel pitch	0.42975mm H × 0.42975mm V
	Brightness	400cd/m^2 (Typical, panel), 205cd/m^2 (Default / Energy Saving)
	Contrast ratio	5000 : 1 (Typical: without glass)
	Viewable angle	Horizontal : 178 degrees, Vertical: 178 degrees (Typical)
	Response time	6.5ms (Typical, Gray to Gray)
Display Colors		Approx.1.07B
Sync Frequency		VGA: Horizontal: 30.0-80.0kHz, Vertical: 50-60Hz HDMI/DisplayPort: Horizontal: 30.0-135.0kHz, Vertical: 24-60Hz USB-C: Horizontal: 30.0-135.0kHz, Vertical: 24-60Hz
Native Resolution		3840 × 2160, 8.3 MegaPixels
Supported max. resolution		VGA: 1920 × 1080 60Hz HDMI/DisplayPort: 3840 × 2160 60Hz (YUV420/RGB444/YUV444) USB-C: 3840 × 2160 60Hz
Input Connector		VGA ×1, HDMI ×2, DisplayPort ×1, USB-C ×2
USB Standard		USB2.0 (DC5V, 500mA) ×2 (for software update) USB3.2 Gen 1 (5Gbps, DC5V, 900mA) ×3 (Front: 2, Side: 1) USB-C 3.2 Gen1 (5Gbps, 5V, 3A / 9V, 3A / 12V, 3A / 20V, 3.25A) ×1 (DisplayPort 1.2 ALT mode/Touch/Power Delivery 65W) USB-C 2.0 (480Mbps, 5V, 3A) ×1
Number of USB Ports Connector shape		2 : Type C 2 Upstream : Type B (for touch) 5 Downstream : Type A
OPS		80PIN, 18V ⎓ 6A, Max 108W
Memory / Storage		8GB / 128GB
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		Analog: 0.7Vp-p (Standard), 75Ω, Positive Digital: HDMI, DisplayPort, USB-C 3.2 Gen1 (DisplayPort 1.2)
Input Audio Signal		2.0Vrms maximum
Output Connector		HDMI 3840 × 2160 60Hz
SPDIF out Connector		SPDIF
Headphone Connector*[1]		ø 3.5mm mini jack (Stereo)

Speakers	Internal: 2 Typical: 16W (Stereo speakers)
iiWare Version	13E (Android 14)
Maximum Screen Size	1650.0mm W × 928.0mm H / 65.0" W × 36.5" H
Power Source	100-240VAC, 50/60Hz, 4.0A
Power Consumption*²	174W typical (Default / Energy Saving) Standby Mode: 0.5W maximum, Off mode: 0.3W maximum
Dimensions / Net Weight	1709.5 × 1020.0 × 98.5mm / 67,3 × 40,2 × 3,9 " (W×H×D) 39.0kg / 86.0lbs
Environmental Considerations	Operating: Temperature 0 to 40°C / 32 to 104°F Humidity 10 to 90% (No condensation) Storage: Temperature -20 to 60°C / 4 to 140°F Humidity 10 to 90% (No condensation)
Approvals	CE, UKCA, TÜV-GS, EAC

NOTE *¹ Proper operation of connected external devices other than headphones is not guaranteed.
*² When the USB devices are not connected.

ENGLISH

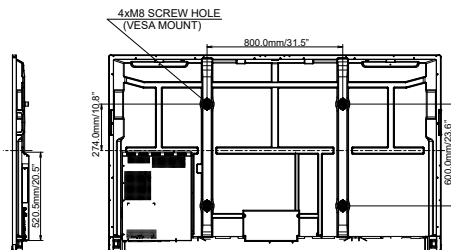|		
Touch Screen	Technology	IR Touch 40points
	Light transmission	92%
	Hardness	7H
	Thickness	3mm
	Communication system	USB serial transfer
	Response time	10ms
Size Category		65"
LCD Panel	Panel technology	VA
	Size	Diagonal: 64.5" (163.896cm)
	Pixel pitch	0.372mm H × 0.372mm V
	Brightness	400cd/m^2 (Typical, panel), 195cd/m^2 (Default / Energy Saving)
	Contrast ratio	5000 : 1 (Typical: without glass)
	Viewable angle	Horizontal : 178 degrees, Vertical: 178 degrees (Typical)
	Response time	6.5ms (Typical, Gray to Gray)
Display Colors		Approx.1.07B
Sync Frequency		VGA: Horizontal: 30.0-80.0kHz, Vertical: 50-60Hz HDMI/DisplayPort: Horizontal: 30.0-135.0kHz, Vertical: 24-60Hz USB-C: Horizontal: 30.0-135.0kHz, Vertical: 24-60Hz
Native Resolution		3840 × 2160, 8.3 MegaPixels
Supported max. resolution		VGA: 1920 × 1080 60Hz HDMI/DisplayPort: 3840 × 2160 60Hz (YUV420/RGB444/YUV444) USB-C: 3840 × 2160 60Hz
Input Connector		VGA ×1, HDMI ×2, DisplayPort ×1, USB-C ×2
USB Standard		USB2.0 (DC5V, 500mA) ×2 (for software update) USB3.2 Gen 1 (5Gbps, DC5V, 900mA) ×3 (Front: 2, Side: 1) USB-C 3.2 Gen1 (5Gbps, 5V, 3A / 9V, 3A / 12V, 3A / 20V, 3.25A) ×1 (DisplayPort 1.2 ALT mode/Touch/Power Delivery 65W) USB-C 2.0 (480Mbps, 5V, 3A) ×1
Number of USB Ports Connector shape		2 : Type C 2 Upstream : Type B (for touch) 5 Downstream : Type A
OPS		80PIN, 18V --- 6A, Max 108W
Memory / Storage		8GB / 128GB
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		Analog: 0.7Vp-p (Standard), 75Ω, Positive Digital: HDMI, DisplayPort, USB-C 3.2 Gen1 (DisplayPort 1.2)
Input Audio Signal		2.0Vrms maximum
Output Connector		HDMI 3840 × 2160 60Hz
SPDIF out Connector		SPDIF
Headphone Connector*[1]		ø 3.5mm mini jack (Stereo)

Speakers	Internal: 2 Typical: 16W (Stereo speakers)
iiWare Version	13E (Android 14)
Maximum Screen Size	1428.5mm W × 803.5mm H / 56.2" W × 31.6" H
Power Source	100-240VAC, 50/60Hz, 3.5A
Power Consumption*²	129W typical (Default / Energy Saving) Standby Mode: 0.5W maximum, Off mode: 0.3W maximum
Dimensions / Net Weight	1488.5 × 896.5× 98.0mm / 58,6 × 35,3 × 3,9 " (W×H×D) 28.5kg / 62.8lbs
Environmental Considerations	Operating: Temperature 0 to 40°C / 32 to 104°F Humidity 10 to 90% (No condensation) Storage: Temperature -20 to 60°C / 4 to 140°F Humidity 10 to 90% (No condensation)
Approvals	CE, UKCA, TÜV-GS, EAC

NOTE *¹ Proper operation of connected external devices other than headphones is not guaranteed.
*² When the USB devices are not connected.

DIMENSIONS : ProLite TE8612MIS

406.0mm/16.0"

24.5mm/0.9"
74.5mm/2.9"
98.0mm/3.8"

1957.0mm/77.0"
1924.0mm/75.7"

4 - R8

562.5mm/22.2"

1108.5mm/43.2"
1160.0mm/45.7"

520.5mm/20.5"

4xM8 SCREW HOLE
(VESA MOUNT)

800.0mm/31.5"

274.0mm/10.8"

600.0mm/23.6"

DIMENSIONS : ProLite TE7512MIS

406.5mm/16.0"

24.5mm/0.9"
74.5mm/2.9"
98.5mm/3.9"

1709.5mm/67.3"
1676.5mm/66.0"

4 - R8

494.0mm/19.4"

958.5mm/37.7"
1020.0mm/40.2"

528.5mm/10.8"

4xM8 SCREW HOLE
(VESA MOUNT)

800.0mm/31.5"

293.0mm/11.5"

400.0mm/115.7"

DIMENSIONS : ProLite TE6512MIS

406.5mm/16.0"

24.5mm/0.9"
74.5mm/2.9"
98.0mm/3.8"

1488.5mm/58.6"
1455.5mm/57.3"

4 - R8

431.5mm/17"

835.0mm/32.9"
896.5mm/35.3"

528.5mm/20.8"

4xM8 SCREW HOLE
(VESA MOUNT)

600.0mm/23.6"

210.0mm/8.3"

400.0mm/15.7"

COMPLIANT TIMING

Timing		fH(kHz)	fV(Hz)	Dot clock (MHz)	VGA	HDMI1	HDMI2	USB-C (DisplayPort)
VESA	VGA 640x480	31.5	60.0	25.175	◯	◯	◯	◯
	SVGA 800x600	37.9	60.0	40.000	◯	◯	◯	◯
	XGA 1024x768	48.4	60.0	65.000	◯	◯	◯	◯
	WXGA 1280x768	47.8	60.0	79.500	◯	◯	◯	◯
	QVGA 1280x960	60.0	60.0	108.000	◯	◯	◯	◯
	SXGA 1280x1024	64.0	60.0	108.000	◯	◯	◯	◯
	HD FWXGA 1366x768	47.7	60.0	85.500	◯	◯	◯	◯
	CVT 1400x900	55.9	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		◯	◯	◯
		112.5	50.0	594.000		◯	◯	◯
		135.0	60.0	594.000		◯	◯	◯
IBM	720x400	31.5	70.0	28.320	◯	◯	◯	◯
SD	NTSC-M	15.7	60.0	13.500				
	NTSC-J	15.7	60.0	13.500				
	PAL-BDGHI	15.7	60.0	13.500				
	480i 60Hz	15.7	60.0	13.500		◯	◯	◯
	576i 50Hz	15.6	50.0	13.500		◯	◯	◯
	480p 60Hz	31.5	60.0	27.000		◯	◯	◯
	576p 50Hz	31.3	50.0	27.000		◯	◯	◯
HD	720p 50Hz	37.5	50.0	74.250		◯	◯	◯
	720p 60Hz	45.0	60.0	74.250		◯	◯	◯
	1080i 50Hz	28.1	50.0	74.250		◯	◯	◯
	1080i 60Hz	33.8	60.0	74.250		◯	◯	◯
	1080p 50Hz	56.3	50.0	148.500		◯	◯	◯
	1080p 60Hz	67.5	60.0	148.500		◯	◯	◯

* ◯ means supported the timing.