iiyama

USER MANUAL

ProLite

LCD Monitor

ENGLISH

ProLite LH8664UHS

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

iiyama | Servicecard

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

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

To report a fault, please contact your local support centre found at 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.

CE MARKING DECLARATION OF CONFORMITY

This LCD monitor complies with the requirements of the EC/EU Directive 2014/53/EU “RED 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.

Radiation Exposure Statement:
This equipment complies with CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & body.

The device complies with RF specifi cations when the device used at 20cm form your body.
Operations in the 5.15-5.25GHz band and 5945-6425MHz band are restricted to indoor usage only.

According to Article 10(2) of Directive 2014/53/EU, the Tablet can be used in Europe with restriction. Restrictions in the 5 GHz band: According to Article 10 (10)of Directive 2014/53/EU, the packaging shows that this radio equipment will be subject to some restrictions when placed on the market in Belgium (BE), Bulgaria (BG), the Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL), Spain(ES), France (FR), Croatia (HR), Italy (IT), Cyprus (CY), Latvia (LV), Lithuania(LT), Luxembourg (LU), Hungary (HU), Malta (MT), Netherlands (NL), Austria(AT), Poland (PL), Portugal(PT), Romania (Ro), Slovenia (SI), Slovakia (SK),Finland (FI), Sweden (SE), Turkey (TR), Norway(NO), Switzerland(CH), Iceland (IS),and Liechtenstein (LI).

BE	BG	CZ	DK	DE	EE	IE	EL	ES	FR	HR	IT	CY	LV	LT	LU
HU	MT	NL	AT	PL	PT	RO	SI	SK	FI	SE	NO	IS	LI	CH	TR

Operating Frequency range and the maximum output power (EIRP) are listed below:
PL8664UH

Function	Frequency	Maximum Output Power(EIRP)
WiFi	2412-2472 MHz	16.28 dBm
	5180-5320 MHz	20.88 dBm
	5500-5700 MHz	19.26 dBm
	5745-5825 MHz	13.49 dBm

IIYAMA CORPORATION: Taurusavenue 187, 2132 LS Hoofddorp, The Netherlands

Model No. : PL8664UH

ENGLISH

⚠ 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 :	1.5V, 1200 mAh
Battery Manufacturer :	TP Vision Europe B.V. Prins Bemhardplein 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.

- 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 LH8664UHS-B3AG : 2413942

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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.

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.

USAGE CONFIRMATION

Product maximum non-stop usage hours following the installation guidelines in a clean and temperature-controlled environment: 24/7
The monitor is compatible for usage in Landscape/Portrait applications.

IMAGE PERSISTENCE / IMAGE STICKING

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

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

For all LFD products, 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 MONITOR

■ Image Sticking on LCD Panel

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

Image Persistence is not a permanent feature.

■ Recommendations

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

1. Avoid static images displayed for long periods – change static images on continuous loop.
2. Turn off monitor when not in use, either by remote control or use Standby or Schedule functions.
3. Check the Monitor Menu Settings for "Pixel Shift" etc. and activate it when available. This will reduce the Image Sticking Effect.
4. When monitor is installed in high ambient temperature environment(s) or in an enclosed position, utilise the Cooling Fan, Screen Saver and Low Brightness functions.
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.

■ 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 LCD panel, and deterioration of components.

■ To avoid potential damage on the monitor (LCD 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 LCD 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 (Chlorine bleach)	Cleaning paper

etc.

NOTE

■ To protect the LCD panel, do not scratch or rub the screen with a hard object.

■ Do not leave the LCD 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 LCD 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 LCD 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.

BEFORE YOU OPERATE THE MONITOR

FEATURES

- **Supports Resolutions up to 3840 × 2160**
- **High Contrast 1200:1 (Typical) / Brightness 500cd/m^2 (Typical)**
- **Digital Character Smoothing**
- **Stereo Speakers**
  2 × 16W Stereo Speakers
- **Standby Feature**
- **VESA Mounting Standard (800mm×600mm) Compliant**

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CHECKING THE CONTENTS OF THE PACKAGE

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

- Power Cable*
- HDMI Cable
- RS-232C Cable
- Remote Control
- Battery (2pcs)
- PC Module Slot Bracket
- Wall Mounting Kit
- Safety Guide
- 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^2 must be used.

UNPACKING

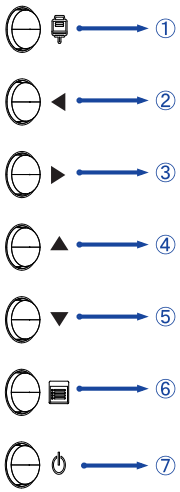
CAUTION

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

CONTROLS AND CONNECTORS : MONITOR

ENGLISH

<Back Controller>

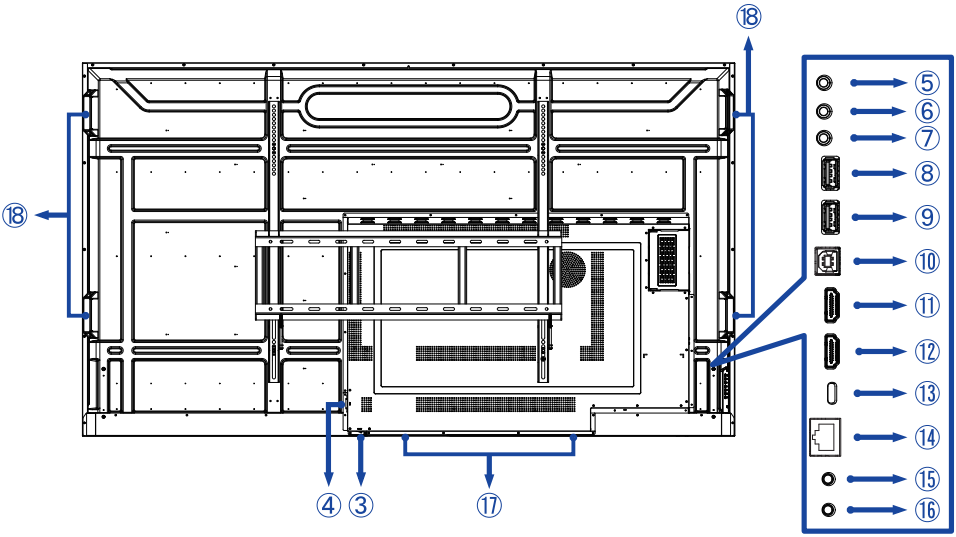


①	INPUT	**Input Select** : When OSD is not displayed **Select** : When OSD is displayed
②	◀	**Vol+** : When OSD is not displayed **Move ▶** : When OSD is displayed
③	▶	**Vol-** : When OSD is not displayed **Move ◀** : When OSD is displayed
④	▲	**Vol+** : When OSD is not displayed **Move ▲** : When OSD is displayed
⑤	▼	**Vol-** : When OSD is not displayed **Move ▼** : When OSD is displayed
⑥	Menu	**1. Menu** **Condition**: When OSD is not displayed. **Action**: Press to open the OSD menu. **2. Exit** **Condition**: When OSD is displayed. **Action**: Press to exit/close the OSD or return to the previous menu. **3. Press & Hold (3 sec)** **Action**: Toggles mute **On/Off**.
⑦	⏻/I	Power Button

<Front>

①	Remote Sensor	Remote Sensor	
②	Power Indicator	Transparent	Normal Operation
		Red	Standby Mode

<Back>



③	AC SWITCH I (ON) / O (OFF)	MAIN POWER	Main Power Switch
④	AC IN	AC-INLET	AC Connector(～ : Alternating current) (～) (AC-IN)
⑤	IR OUT	ø 3.5mm Mini Jack	IR Connector
⑥	IR IN	ø 3.5mm Mini Jack	IR Connector
⑦	Line Out	ø 3.5mm Mini Jack	Headphone Connector
⑧	USB	USB2.0 (5V, 500mA)	USB Connector
⑨	USB	USB2.0 (5V, 500mA)	USB Connector
⑩	USB-B upstream	USB-B 2.0 (5V, 500mA)	USB-B Connector
⑪	HDMI2	HDMI	HDMI Connector
⑫	HDMI1	HDMI(HDMI ARC support)*	HDMI Connector
⑬	USB-C2.0 IN	USB-C 2.0 (5V, 3A)	USB-C Connector
⑭	LAN	RJ45	RJ45 Connector
⑮	RS232C OUT	ø 2.5mm Sub-mini Jack	RS232C Connector
⑯	RS232C IN	ø 2.5mm Sub-mini Jack	RS232C Connector
⑰	Speakers		
⑱	Handles		

* The HDMI ARC function is only available when you enable HDMI with One Wire.
The connected device (e.g. soundbar) needs to have/support HDMI ARC.

INSTALLATION

CAUTION

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

ENGLISH

[WALL MOUNTING]

Safety instructions

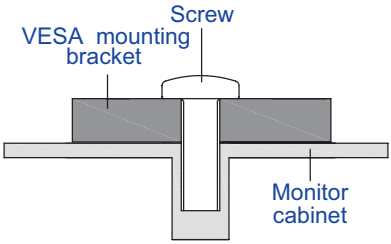
For your personal and the safety of other people you must read all warnings and instructions. Following these rules is essential to avoid danger causing from crushes and other possible hazards. We are not responsible for any personal injury, loss of property or other damages caused by or in consequence of disobeying these instructions

General safety instructions

a. Use and mount this product only according to the intended use and as described within these instructions. Misuse will lead to hazards resulting in damage and personal injuries.
b. Do not modify the structure of this product in any matter.
c. Also refer to the instruction manual provided with the Monitor you are going to install to this product. It includes additional information about the mounting, ventilation and suitable mounting location. Compare the technical data and requirements to make sure that this product is suitable for your Monitor.
d. Make sure that the wall is capable of supporting the combined weight of the Monitor and this product. If necessary, have a qualified technician to reinforce the wall.
e. Examine the wall you want to install the mount before you start installation. Make sure that there are not hidden power supply cables, water pipes or other objects hidden in the wall that might be hit by the drill.
f. At least 2 people with technical knowledge and experience are needed to install this product. Contact a qualified technician if you do not understand these instructions or parts of it, if you have doubts and if you do not have required tools in hand.
g. Keep children and pets away during installation. They might swallow up bits and pieces – danger of suffocation.
h. Only use proper tools listed up in the list below to install this product. Contact your dealer if you do not have these tools in hand.
i. Ensure to tighten screws and other connections well but do not overtighten them. Never use an electric tool to tighten screws and nuts.
j. This product is intended for indoor use only. Use of this product outdoors could lead to product failure and personal injury.
k. Stability can be impaired when attached to furniture.

CAUTION

Use four M8 x 24 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 maximum 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.



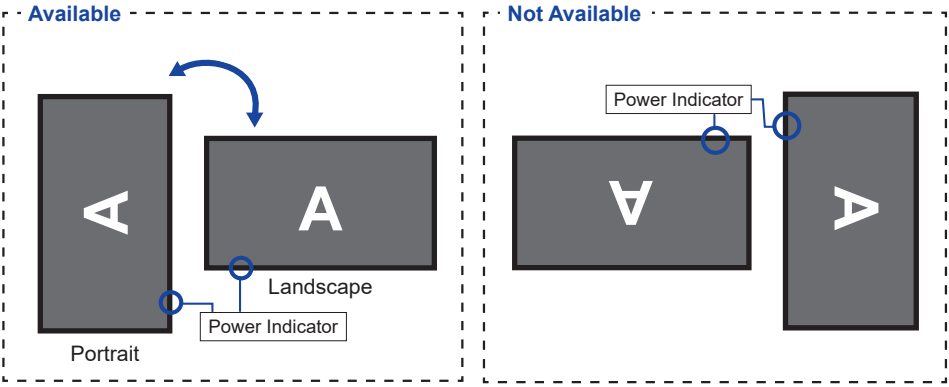
ENGLISH

[WALL MOUNTING KIT]

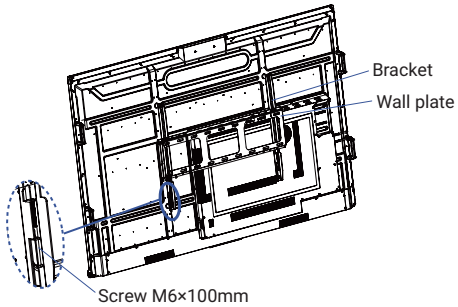
- Wall-mount bracket (pre-installed on the monitor)
- Vertical bracket bars (pre-installed on the monitor)
- Wall-mount anchor screws (M8 × 80 mm) × 8
- Wall-mount fixing screws (M5 × 100 mm) × 2 (not used for this model)

[ROTATING THE MONITOR]

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

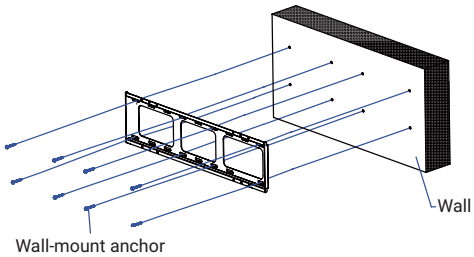


① Place the monitor face down on a table or stand that can support over 160 kg. Loosen the two M6 × 100mm screws on the bracket with a screwdriver and remove the wall-mount bracket.

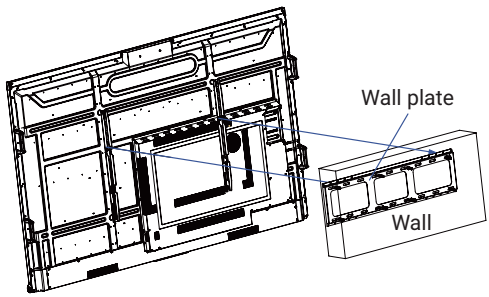


② Position the wall-mount bracket horizontally on the wall. Mark the 8 screw hole positions with a pencil, then drill holes using an impact drill. Recommended hole size: φ12, depth: at least 60 mm.

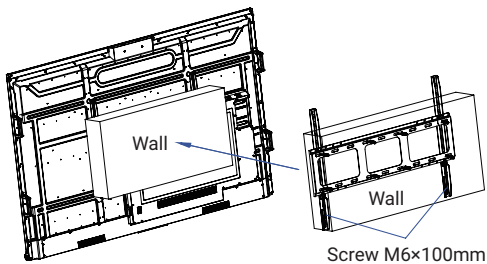
③ Secure the wall-mount bracket to the wall using 8 anchor screws and tighten fi rmly with a wrench.



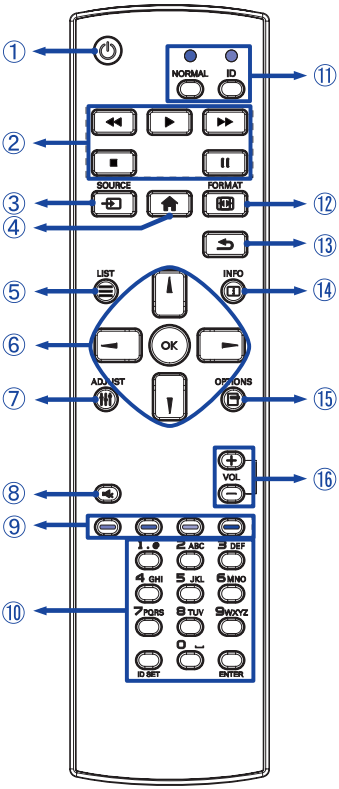
④ Attach the monitor to the wall-mount bracket.



⑤ Tighten the two M6 × 100 mm screws with a long screwdriver until fully secured to the wall-mount bracket.



FUNCTIONS OF THE REMOTE CONTROL



①	⏻	Turns the monitor ON and OFF.
②	[PLAY]	Control playback of media files. ▶ : Play ■ : Stop ❚❚ : Pause ◀◀ : Quick-Return ▶▶ : Fast-Forward
③	SOURCE	Selects the source. Press ▲ or ▼ button to select from HDMI1, HDMI2, Browser, CMS, File Manager, Media Player, PDF Player or Custom. Press [OK] button to confirm and exit.
④	HOME	Opens the display's on-screen menu systems.
⑤	LIST	Not available on this model.
⑥	▲ ▼ ◄ ►	Navigates through submenus and settings. ▲ : Up Button ▼ : Down Button ◄ : Left Button ► : Right Button In Media Player: ◄ : Previous file ► : Next file In PDF Player: ◄ : Previous page ► : Next page
	OK	Confirms your selection or save changes.
⑦	ADJUST	Not available on this model.
⑧	MUTE	Turns on or off the mute function.
⑨	COLOR	Red button to enable/disable the freeze function.
⑩	NUMBER/ ID SET/ ENTER	Enter text for network setting or ID setting.
⑪	ID Mode	ID: To enter ID Mode NORMAL: To leave ID Mode
⑫	FORMAT	Change picture format.
⑬	BACK	Returns to a previous menu or closes the OSD Menu.
⑭	INFO	Provides source and resolution information. Press the button for 6 seconds to unlock the remote control.
⑮	OPTIONS	Display edit bar. Only Browser, Media Player and PDF Player inputs.
⑯	VOLUME - / +	VOLUME- : Decreases the sound volume. VOLUME+ : Increases the sound volume.

ENGLISH

PREPARING THE REMOTE CONTROL

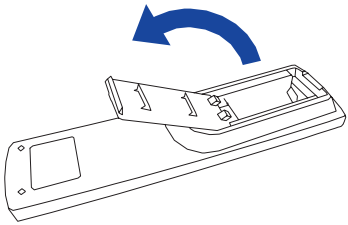
To use the remote control, insert the two dry batteries.

CAUTION

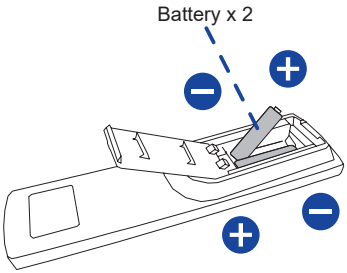
- Do not use any other batteries other than those specified in this manual for the Remote Control.
- Do not insert old and new batteries together in the Remote Control.
- Make sure that the terminals match the "+" and "-" indications in the battery compartment.
- Remove the dead batteries immediately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

ENGLISH

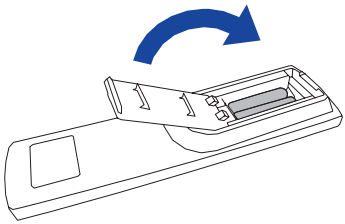
① Press and then slide the battery cover to open it.



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



③ Replace the battery cover.



NOTE

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

ID REMOTE CONTROL

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

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

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

■ Programming ID Mode

To assign an ID to a remote control.

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

NOTE

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

■ Use ID Mode

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

BASIC OPERATION

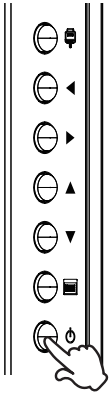
■ Turning the monitor ON

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

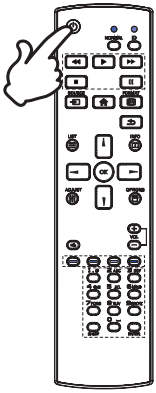
NOTE

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

[Monitor]



[Remote Control]

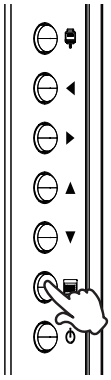


■ Display the adjustment menu page

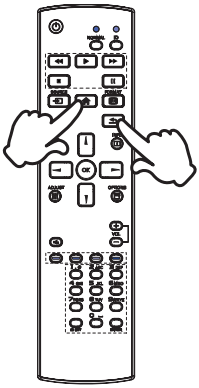
The menu page appears on the screen when you press the MENU button on the monitor or the HOME button on the Remote Control.

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

[Monitor]



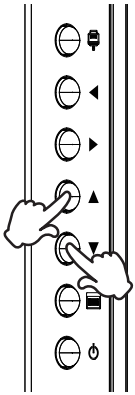
[Remote Control]



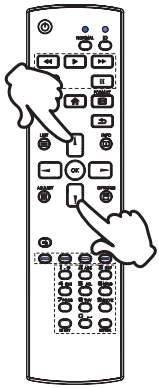
■ Move the cursor vertically

Select adjustment by pressing the ▲ / ▼ button on the monitor or the ▲ / ▼ button on the remote control while the menu page is displayed on the screen.

[Monitor]



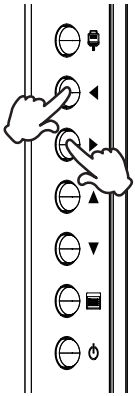
[Remote Control]



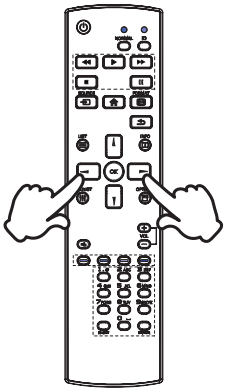
■ Move the cursor horizontally

Select menu or setting, or perform the adjustment by pressing the ◀ / ▶ button on the monitor or the ◄ / ► button on the remote control while the menu page is displayed on the screen.

[Monitor]



[Remote Control]



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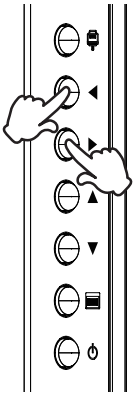
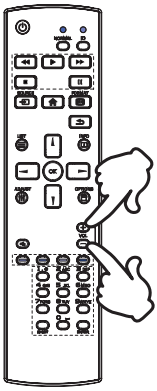
■ Adjust the volume of sound

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

[Monitor]



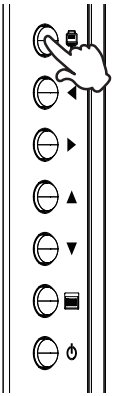
[Remote Control]



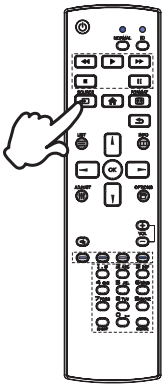
■ Switch the input signal

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

[Monitor]



[Remote Control]



CONNECTING YOUR MONITOR

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

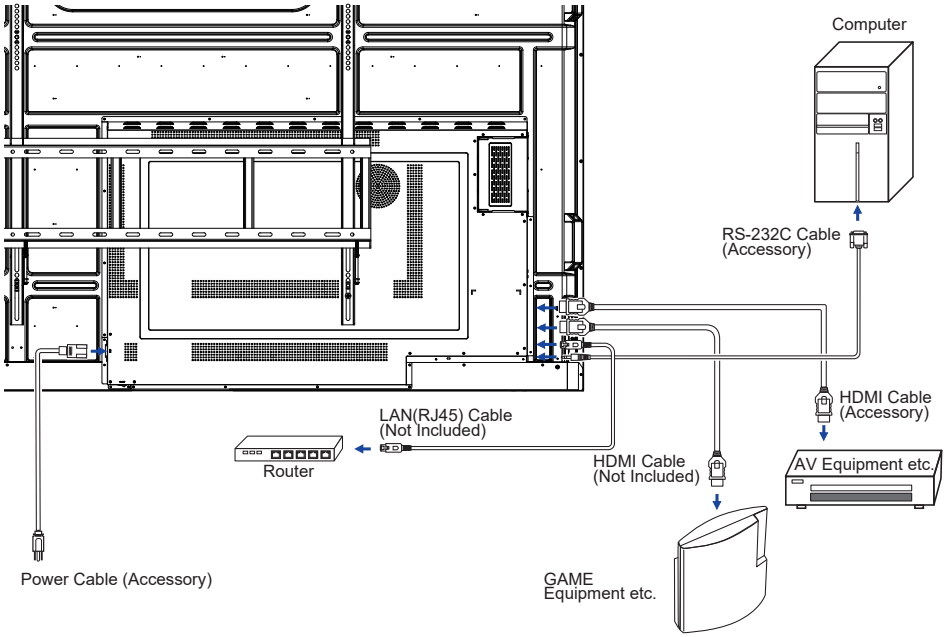
NOTE

- Make sure that the building installation has a circuit breaker of 120/240V, 20A (maximum).
- The signal cables used for connecting the computer and monitor may vary with the type of computer used. An incorrect connection may cause serious damage to both the monitor and the computer. The cable supplied with the monitor is for a standard connector. If a special cable is required please contact your local iiyama dealer or regional iiyama office.
- The Class I pluggable equipment Type A must be connected to protective earth.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.
- Excessive sound pressure from ear-/headphones can cause hearing damage/hearing loss.
- The screen must be powered off before connecting the IR In and IR Out ports.

ENGLISH

[Example of Connection]

<Back>



[Connection example with the peripheral device]

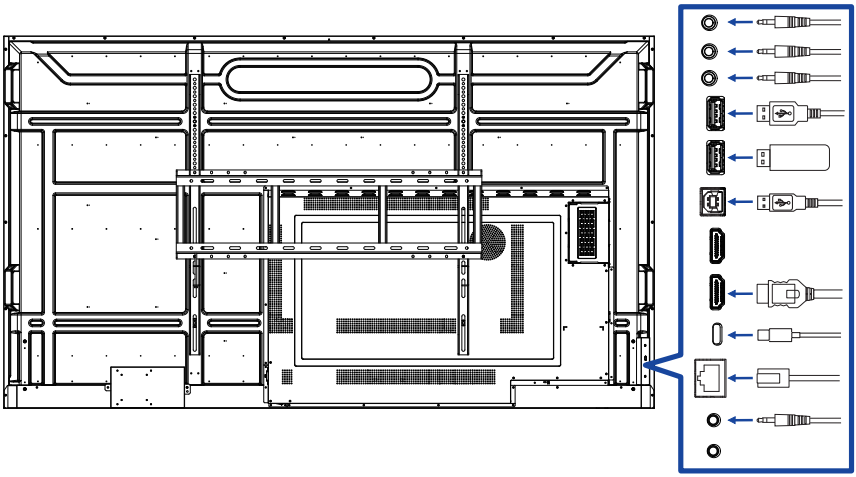
CAUTION

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

NOTE

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

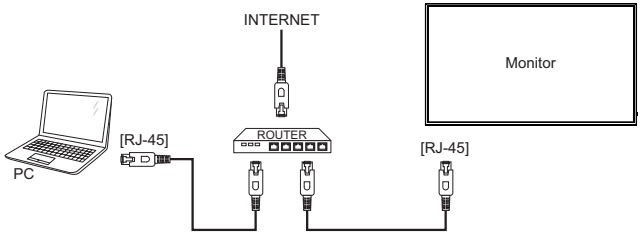
ENGLISH



[To setup the network]

1. Switch on the router and switch on its DHCP setting.
2. Connect the router to this monitor with an Ethernet cable.
3. Press HOME button and 1668 on the remote control, then select Settings.
4. Select "Network & internet", then press OK button.
5. Select "Ethernet", then press OK button.
6. Follow the on-screen instructions to install the network.

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



COMPUTER SETTING

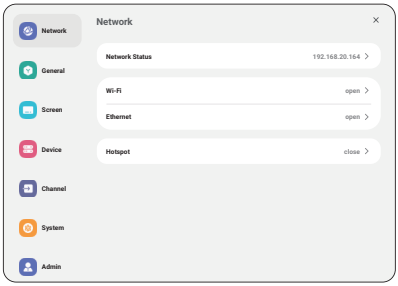
■ Signal Timing

Change to the desired signal timing listed on page 52: COMPLIANT TIMING.

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

① **Press the ⌂ HOME button on the remote control or select System Settings on the desktop to start the On Screen Display feature. There are additional Menu items which can be switched by using the ▲ / ▼ buttons on the remote control.**

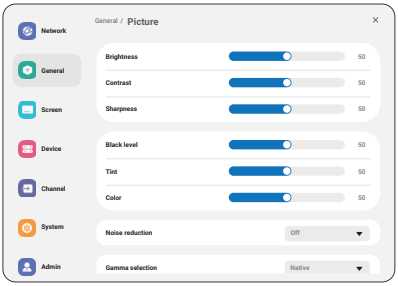


② **Select the menu item you want to adjust. Press the ► button on the remote control, and use the ▲ / ▼ buttons to highlight the desired adjustment item. Then, press the OK button to enter the menu page.**

③ **Use the ▲ / ▼ / ◄ / ► buttons on the remote control to make the appropriate adjustment or setting.**

④ **Press the ↩ BACK button on the remote control to leave the menu, and the settings you just made would be automatically saved.**

For example, to correct for sharpness, select Menu item of "General". Press the ► button on the remote control, then use the ▲ / ▼ buttons to select "Picture". Press OK, and then use the ▲ / ▼ buttons to select "Sharpness".
Use the ◄ / ► buttons on the remote control to change the sharpness settings. The sharpness of the overall monitor should be changing accordingly while you are doing this.



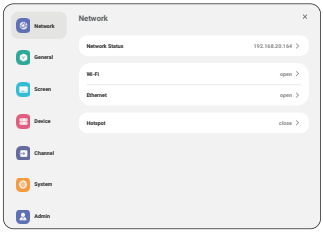
Press the ↩ BACK button on the remote control lastly, it ends, all changes are saved in the memory.

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.
- All adjustments have only one setting which applies to all signal timings.

ADJUSTMENT MENU CONTENTS

Network



Adjustment Item	Problem / Option	
Network Status	Once you are connected, the IP Address, Default gateway, Subnet mask and DNS are displayed automatically.	
WiFi	Set the wifi function Enable / disable and pairing to WiFi device.	
Ethernet	Set the wired network. On / Off	
	Acquire IP address	Auto acquire
		Configure manually
Hotspot	Set the Hotspot function.	

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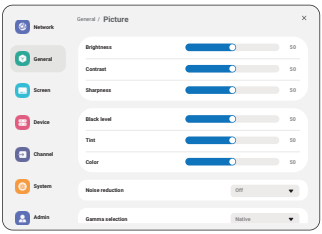
General



Adjustment Item	Problem / Option			Button to Press
Picture	Brightness*1	Too dark Too bright		
	Contrast*2	Too dull Too intense		
	Sharpness*2	Too soft Too sharp		
	Black level*2	Black is too dark Black is too bright		
	Tint*2	Purplish Greenish		
	Color*2	Too weak Too strong		
	Noice reduction*2	Off	Noise Reduction is turned off.	
		Low	Electronic image noise caused by different media players is reduced.	
		Middle	Electronic image noise caused by different media players is reduced more than Low.	
		High	Electronic image noise caused by different media players is reduced more than Medium.	
	Gamma selection*2	You can set the Gamma. Native / 2.2 / 2.4 / Sgamma / D-image		
	Color temperature	3000°K	9300°K	
		4000°K	10000°K	
		5000°K	Native	Original color temperature
		6500°K	User1	User preset 1
		7500°K	User2	User preset 2
	Color control*3	Set user color.		
		User1	R	Too weak Too strong
			G	
			B	
		User2	2000K-10000K	
	Picture reset	Cancel	Return to Menu.	
		Reset	Picture setting will be restored to factory-preset data.	

General

Adjustment Item	Problem / Option		Button to Press
Audio	Balance		Left side speaker is louder. Right side speaker is louder.
	Treble		Too weak Too strong
	Bass		Too weak Too strong
	Volume		Too soft Too loud
	Audio out (Line out)		Adjust audio output volume. Too soft Too loud
	Maximum volume		Set the maximum volume.
	Minimum volume		Set the minimum volume.
	Mute	Off	Return the sound volume to the previous level.
		On	Turn off the sound temporarily.
	Audio out sync	Off	The speaker volume is different from the audio out (line-out) volume.
		On	The speaker volume is consistent with the audio out (line-out) volume.
	Speaker setting	Off	Disable the built-in speaker.
		On	Enable the built-in speaker.
	Audio reset	Cancel	Return to Menu.
		Reset	Audio setting will be restored to factory-preset data.
OSD setting	OSD timeout		You can set the OSD display duration time between 5 and 120 seconds. Off / 5 - 120 seconds
	OSD H position		OSD is too left OSD is too right
	OSD V position		OSD is too low OSD is too high
	OSD Transparency		The background of OSD is made transparent. Off / 5 - 100

General

Adjustment Item	Problem / Option		Button to Press
OSD setting	Information OSD	Set the period of time the information OSD is displayed on the upper right corner of the screen. Off / 1 - 60 seconds	
Customised	Logo and animation	Off	iiyama Logo and animation does not display when the monitor is turned on.
		On	iiyama Logo and animation display when the monitor is turned on.
		Logo setting	Select boot logo.
		Animation setting	Select boot animation.
	Wallpaper	Set the Wallpaper.	
No signal image	Customize the image for the no signal screen. Off / On / User		
Schedule	Schedule list	Up to 7 schedules can be set.	
	Start time*4	Set start time.	
	End time*4	Set end time.	
	Input	Select default input source to use when the monitor is automatically turned on next time. HDMI1 / HDMI2 / USB-C / Web Player / CMS / File Manager*5 / Media Player / PDF Playeer / Custom	
	Playlist	Choose playlist for the mediaplayer, PDF player and browser.	
	Days of the week	Set the day of the week. Mon. / Tues. / Wed. / Thur. / Fri. / Sat. / Sun.	
	Only execute for one week	Set whether to repeat every week. Off / On	
	Enable*6	Enable / disable schedule.	
Off timer	Set when turn off the monitor. Off / 1 - 24 hours		

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

*2 Not available for Media Player, Browser, CMS, PDF Player and Custom inputs.

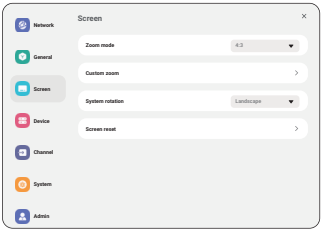
*3 It can be chose only when Color temperature is set to “User1/User2”.

*4 The start time in the Schedule must be less than the end time.

*5 The photo or video files in the iiyama_play folder inside the USB flash drive can be automatically played using the Schedule setting.
Play order is alphabetical, 0 ~ 9 ,aA~ zZ, case-insensitive.

*6 Adjustments to "Enable" should be made only after Start time, End time, Input and week have been correctly set.

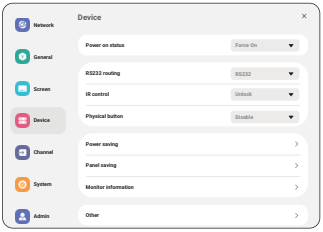
Screen



Adjustment Item	Problem / Option	
Zoom mode*1	Full	Enlarge the picture horizontally to fill the screen if the picture source is 4:3 (standard definition). When the picture source is 16:9 (high definition), it is not scaled.
	4:3	Display all pictures in 4:3 aspect ratio.
	Real	Display the picture dot by dot.
	21:9	Display all pictures in 21:9 aspect ratio.
	Custom	Customize zoom screen.
Custom zoom*2	Zoom	Zoom the horizontal and vertical size of the image simultaneously.
	H zoom	Zoom the horizontal size of the image.
	V zoom	Zoom the vertical size of the image.
	H position*3	Zoom / H Zoom values.
	V position*3	Zoom / V Zoom values.
System rotation	Landscape	Display the OSD in Landscape mode.
	Portrait	Display the OSD in Portrait mode.
Screen reset	Cancel	Return to Menu.
	Reset	Screen setting will be restored to factory-preset data.

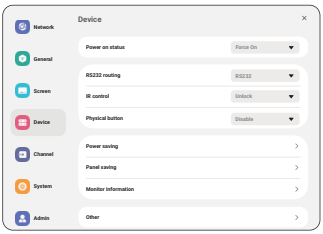
*1 Not available for Media Player, Browser, CMS, PDF Player and Custom inputs.
*2 It can be chose only when Zoom mode is set to “Custom”.
*3 When the value of Zoom, H zoom and V zoom is “0”, H position and V position cannot be adjusted.

Device



Adjustment Item	Problem / Option		
Power on status	Forced on	The monitor will turn on when the power cord is connected to a wall outlet.	
	Power off	The monitor will remain off when the power cord is connected to a wall outlet.	
	Last status	The monitor will return to the previous power status (on/off/standby) when removing and replacing the power cord.	
RS232 routing	Select the RS232 control port. RS232 / LAN RS232		
IR control	Select the operation mode of the remote control when multiple monitors are connected via an RS232C connection.		
	Lock All	Lock all of the remote control.	
	Lock all but Power	Lock all except the power of the remote control.	
	Lock all but Volume	Lock all except the volume of the remote control.	
	Lock all except PWR & VOL	Lock all except the volume and power of the remote control.	
	Unlock*1	Unlock the remote control.	
Physical button	Enable	Allows the use of physical buttons on the monitor.	
	Disable	Disables the physical buttons to prevent accidental use.	
Motorized stand*2	When using a motorized stand, you can adjust and customized the height.		
	Up	Raise the motorized stand.	
	Down	Lower the motorized stand.	
	Slot 1 / Slot 2	Memorize your preferred height in Slot 1 or Slot 2.	
Power saving	WOL	Off	Disable wake on LAN function.
		On	Enable wake on LAN function.
	Source input wake up	Off	Disable Source input wake up function.
		On	Enable to wake the monitor from standby when an active signal is detected.
	Auto power off *3	Off	Disable Auto power off function.
		On	Enable Auto power off the display after certain period 60mins / 90mins / 120mins / 150mins / 180mins / 210mins / 240mins
Panel saving	Brightness	Off	Backlight adjustment is off.
		On	The image brightness will be reduced to 40% of the maximum.

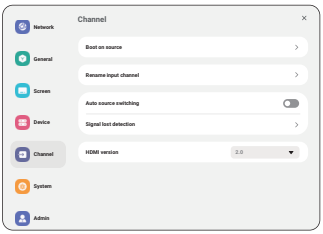
Device



Adjustment Item	Problem / Option		
Panel saving	Pixel shift	For the monitor to slightly shift the position of pixels in four directions (up, down, left or right).	
		Auto	Move the position of the image automatically.
		Off	Pixel shift is turned off.
		On	Move the position of the image at set intervals. 10 - 900 seconds
Monitor information	Shows information about your monitor, including Model name, Serial No., Operation hours and SW version.		
Other	Monitor ID	Set ID to the monitor. 1 - 255	
	Power LED light	Off	The Power Indicator is turned Off.
		On	The Power Indicator is turned On.

*1 To unlock, press and hold the INFO button on the remote control for 6 seconds.
*2 Disabled if not connected to a motorized stand.
*3 Auto power off default timing is 180mins, the function can be disabled or change to different timing at display first boot up or OSD advance option menu.

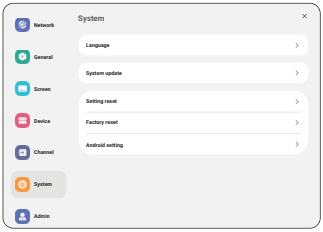
Channel



Adjustment Item	Problem / Option	
Boot on source*1	Last input	When the power is turned on, it starts with the same setting as when the power was last turned off. Off / On
	Input	Select input source when boot up. HDMI1 / HDMI2 / USB-C / Web Player / CMS / File Manager / Media Player / PDF Player / Custom
	Playlist	Select playlist index for Browser, Mediaplayer and PDF player.
Rename input channel	Customize the names of each signal source.	
Auto source switching*2	Off	Disable the Auto signal detection.
	On*3	Detects all sources automatically if there is no signal on the default input and selects the available signal automatically.
Signal lost detection	Switch when signal lost	Detects sources automatically by selecting the most recently used source, locking to a specified input, or following a user-defined order if there is no signal on the default input. Off / Recent input / Fixed source / By order
HDMI version*4	Set the version of the HDMI. 2.0 / 1.4	

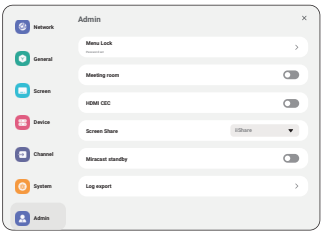
*1 No failover function, system will keep source even the source is no signal input.
*2 The display detects and select available signal source automatically.
*3 Order of detection: HDMI1 ⟶ HDMI2 ⟶ USB-C ⟶ Web Player ⟶ CMS ⟶ File Manager ⟶ Media Player ⟶ PDF Player ⟶ Custom
*4 Suitable for HDMI input only.

System



Adjustment Item	Problem / Option			
Language	English	English	Deutsch	German
	Français	French	Italiano	Italian
	Español	Spanish	Русский	Russian
	Polski	Polish	Nederlands	Dutch
	Dansk	Danish	Svenska	Swedish
	Suomi	Finnish	Norsk bokmål	Norwegian
	Ĉeština	Czech	Türkçe	Turkish
System update	OTA	Firmware update.		
	Local update			
Setting reset	Cancel	Return to Menu.		
	Reset	System setting will be restored to factory-preset data.		
Factory reset	Cancel	Return to Menu.		
	Reset	Factory-preset data is restored.		
Android setting	Enable Android launcher in settings to access feature.			

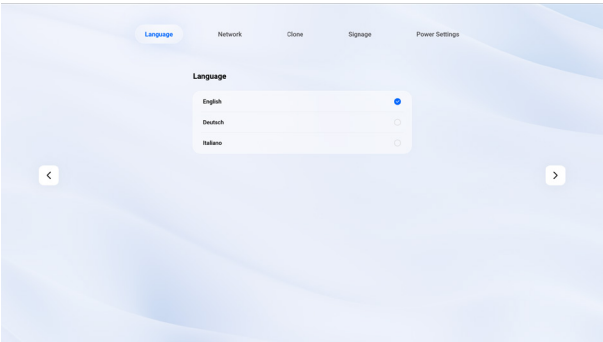
Admin



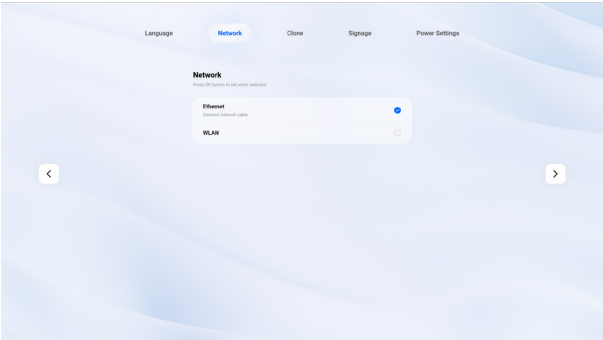
Adjustment Item	Problem / Option	
Menu Lock	The administrator can set a six-digit password when entering for the first time, and after setting it, users need to enter the corresponding password to enter the administrator page again.	
Meeting room	When it is turned on, no signal only resting screen, users can wake up the screen at any time using the remote control, buttons, or any signal-carrying cable to connect the screen and the system.	
HDMI CEC	Off	Disable link according to HDMI CEC.
	On	Enable link according to HDMI CEC.
Screen Share	Select the system for screen sharing. iiShare / EsharePro	
Miracast standby	Off	Disables Miracast reception during standby mode.
	On	Enables Miracast reception during standby mode.
Log export	Exports system logs for troubleshooting or review.	

INITIAL SETUP

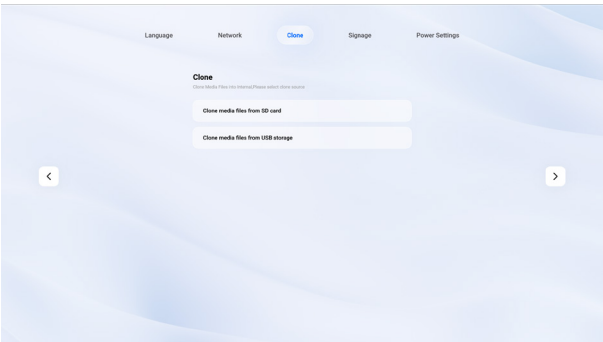
① Select display language.



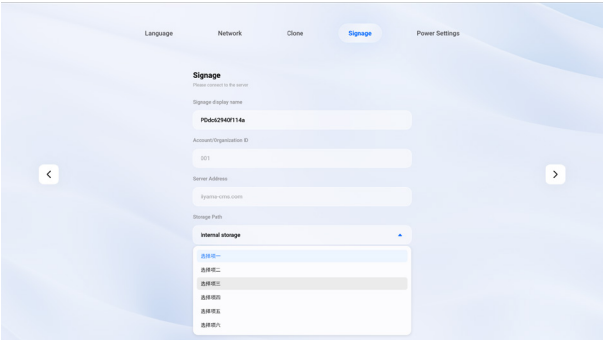
② Select Network Connection.



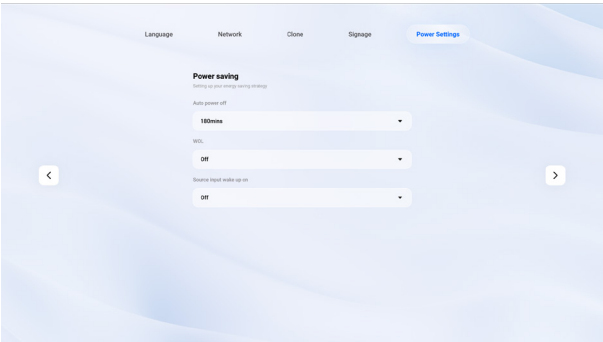
③ Select clone source.



④ Set parameters for your monitor.

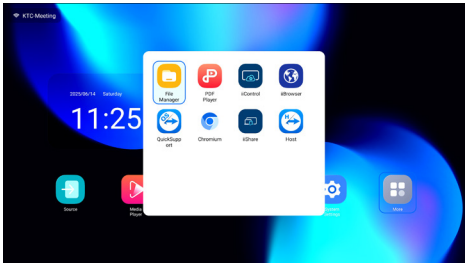


⑤ Setting up your energy strategy.



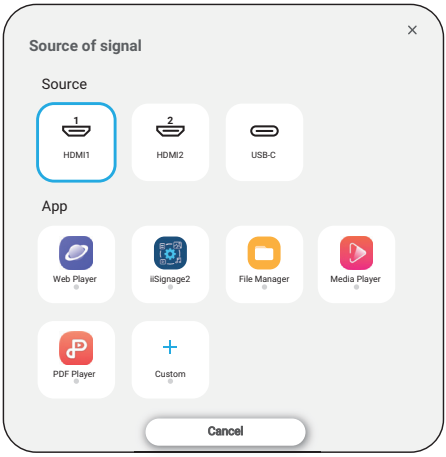
APPLICATION

Press the ☰ LIST button on the remote control.



[Source]

Select an input source for connection.

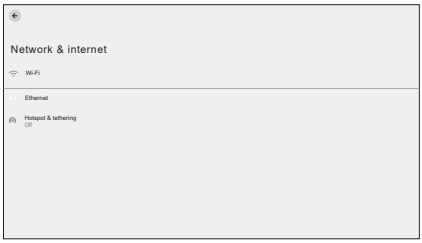


ENGLISH

[Android Setting]

Access the Android settings through the OSD menu by selecting the 'Android Setting' option.

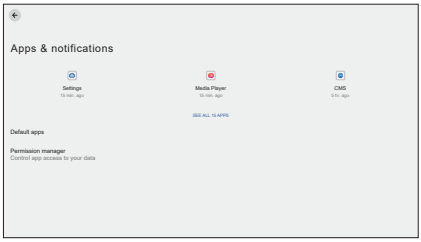
Network & internet



Adjustment Item	Problem / Option	
Wi-Fi	Set the wifi function Enable / disable and pairing to WiFi device.	
	Wifi list	Display a list of WiFi networks
	Add network	Network name
		Security
		Advanced options
	Network preferences	Turn on wifi automatically
		Notify for public networks
		Install certificates
		Wi-Fi Direct
	Saved networks	Save wifi networks on this monitor.
Ethernet*1	Set the wired network. On / Off	
	MAC*2	Assign MAC for this monitor.
	IP address	Assign IP adress for this monitor.
	Netmask	Assign Netmask for this monitor.
	Gateway	Assign Gateway for this monitor.
	DNS1	Assign DNS server address.
	DNS2	
	IPv6 address	Assign IPv6 adress for this monitor.
	IPv6 Default gateway	Assign IPv6 Default gateway for this monitor.
	IPv6 DNS Server	Assign IPv6 DNS server address.
	Ethernet IP mode	Static
		DHCP
	Proxy	Set the proxy server. None / Manual / Proxy Auto-Config
Hotspot & tethering	Wifi hotspot	Set the Hotspot function.
	Ethernet tethering	Set the tethering function

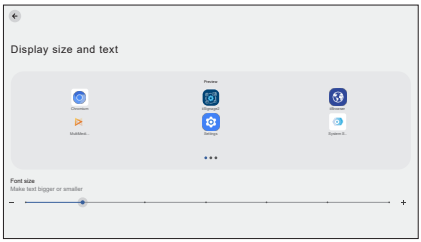
*1 The MAC address/Ethernet address can be found on the label located on the back of the monitor.
*2 If needed to use the Wi-Fi MAC address for some specific Network settings, please ensure that the Wi-Fi MAC address setting to "Use device MAC".

Apps & Notification



Adjustment Item	Problem / Option	
App info	Display all applications.	
Default apps	Browser app	Set the default apps.
	Home app	
	Opening links	
Premission manager	App permissions	Set app permissions.

Display



Adjustment Item	Problem / Option	
Font size	Small	Set the font size.
	Default	
	Large	
	Largest	

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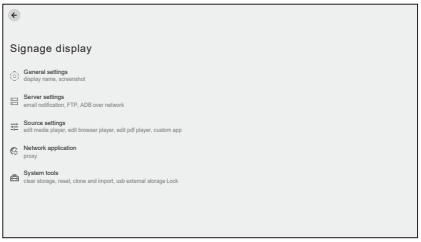
Signage display



Adjustment Item	Problem / Option		
General settings	Signage display name	Set the monitor name.	
	Screenshot	Disable / Enable(Interval, Start time, End time, Repeat, Save to, Purge Screenshots, Send screenshots via email)	
Server settings	Email Notification	Disable / Enable(SMTP, Manager Email, Test)	
	FTP	Disable / Enable(Account, Password, Storage Path, Port)	
	ADB over network	Access network connection with port 5555.	
Source settings	Edit Media Player	Edit Media Player playlist and effect settings.	
	Edit Browser Player	Edit Browser list and effect settings.	
	Edit PDF Player	Edit PDF Player playlist and effect settings.	
	Storage path	Set the Media player, PDF player, Browser storage location.	
	Custom app	Edit the Custom app.	
Network application	Proxy	Set the proxy server. Disable / Enable (Hostname: Proxy server IP Adress, Port: Proxy server port number, Type: Proxy server type) Authentication / Username / Password	
System tools	Clear Storage	Clear all data in signage folders. All / Internal storage / USB storage	
	Reset	Erase all data	Factory-preset data is restored.
	Clone and Import	Clone	Copy the OSD setting, playlist and media files*.
		Import	Import from signage folder under USB. Internal storage
	USB external storage Lock	Disable	USB External Storage unlock.
		Enable	USB External Storage lock.

* Media files are the media contents that are copied to this device while creating playlists in Browser, Media Player and PDF player source.

Security

Adjustment Item	Problem / Option
Device admin apps	Display credential storage information.
Unknown sources	Disable / Enable installation of apps from unknown sources.

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System

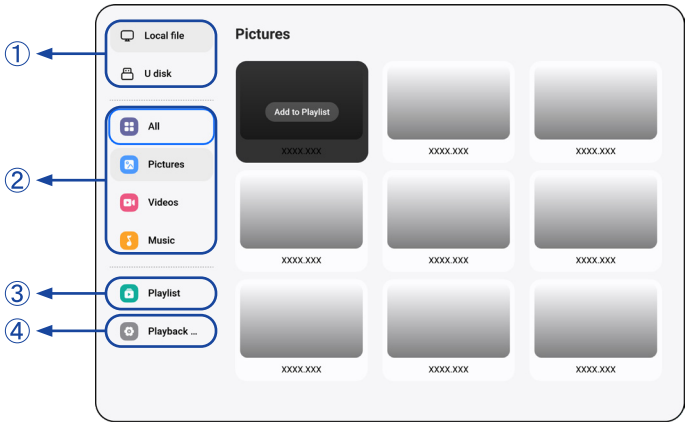
Adjustment Item	Problem / Option	
Language & Input	Languages	Set display language, keyboard and input method.
	On-screen keyboard	Language: English / Deutsch / Français / Italiano / Español / Русский / Polski / Nederlands / Česky / Dansk / Svenska / Suomi / Norsk bokmål
Date & time	Set time automatically	Set the Date and Time.
	Time zone	Set Time zone.
	Ntp server	

About device

Adjustment Item	Problem / Option	
Legal information	Third-party licenses	Main info in About: Legal / Model / Android version / Build number / Build version Automatically search update .zip from USB or SD card. When you select the updated .zip file, the monitor will restart and the update will start.
	System Webview licenses	
Model	Model	
	Serial number	
	Hardware version	
Android version	Android version	
	Android security update	
	Kernel version	
	Build number	
Build number		
Build version		

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

[Media Player]



① Browse the files stored in the internal storage device and the USB storage.

② Play file

1. Navigate through different types of media files: All, Pictures, Videos, and Music.
2. Select the file and press OK button to play.

NOTE

■ Supported file system:
FAT32

■ Supported file format:

- **Picture:** JPG, JPEG, BMP, PNG, GIF
- **Video:** 3G2, 3GP, AVI, F4V, FLV, MP4, M2TS, M2V, M4V, MKV, MOV, MPEG, MTS, OGM, PMP, TP, TS, VOB, WEBM
- **Music:** MP3, M4A, AAC, LPCM

■ Media Hotkey

- ▶ **:** To play the media file.
- ❚❚ **:** To pause the media file.
- ▶❚ **:** Play the next file.
- ❚◀ **:** Play the previous file.
- 🔁 **:** Repeat Playback.
- ⇄ **:** Sequential Playback.
- ⇄ **:** Reverse Playback.
- 🔀 **:** Random Playback.

■ Arrow Hotkey

- ◄ : Previous file
- ► : Next file

■ Edit Options

Press "Option" to display the edit options.

- **Add to playlist:** Select the file and add to the list.

■ Remote control

- **Option key:** Display edit options
- **OK key:** Select / deselect file
- **Back key:** Return
- ▶ **Play:** To play the media file.
- ❚❚ **Pause:** To pause the media file.
- ▶▶ **Fast forward:** To skip forward 10 seconds.
- ◀◀ **Rewind:** To skip backward 10 seconds.
- ■ **Stop:** To stop the playing file and return to Menu

③ Playlist

Display the current playlist or create new ones.

1. Select "Add" on the page.
2. Enter the name of the playlist.

■ Edit Options

Press "Option" to display the edit options.

- **Play:** Play files from the list.
- **Remove:** Delete the list.
- **Move up:** Move the files to the top of the list.
- **Move down:** Move the files to the bottom of the list.
- **Remove:** Delete files.

■ Remote control

- **Option key:** Display edit options
- **OK / ▶ Play key:** Play files from the list.
- **Back key:** Return

④ Playback settings

■ Play order

- **Sequences:** Play files in sequences.
- **Reverse:** Play files in reverse.
- **Random:** All files in the list play randomly.
- **Cycle:** All files in the list play repeatedly.

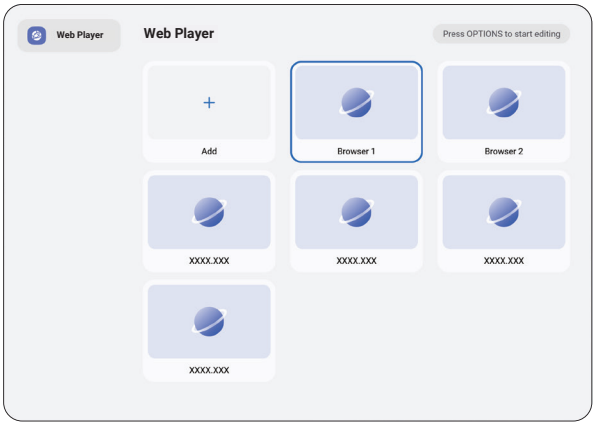
■ Play mode

- **Auto:** Autoplay duration(s) Auto 5s / Auto 15s / Auto 30s / Auto 60s
- **Manual:** Play the file manually.

■ Play style

- **Full:** Enlarge the image to full screen.
- **Scale:** Display the image in its original aspect ratio.

[Web Player]



① Playlist

Set frequently used URL.

1. Select "Add" on the page.
2. Enter URL and press Confirm to acess.

■ Edit Options

- **Play:** Open the web page
- **Remove:** Delete a URL.

■ Remote control

- **Option key:** Display edit options
- **OK / ▶ Play key:** Open the web page
- **Back key:** Return

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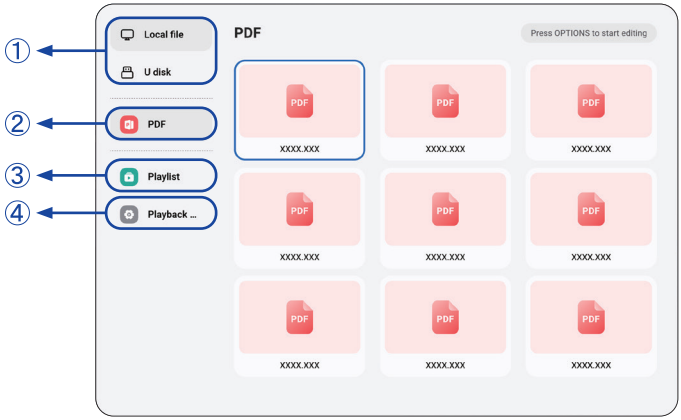
[PDF Player]



① Browse the files stored in the internal storage device and the USB storage.

② Play file

1. Select the file and press OK button to view it.

■ Arrow Hotkey

- ◄ : Previous page
- ► : Next page

■ Edit Options

Press "Option" to display the edit options.

- **Add to playlist:** Select the file and add to the list.

■ Remote control

- **Option key:** Display edit options
- **OK key:** Select / deselect file
- **Back key:** Return
- ▶ **Play:** To play the media file.
- ❚❚ **Pause:** To pause the media file.
- ■ **Stop:** To stop the playing file and return to Menu

③ Playlist

Display the current playlist or create new ones.

1. Select "Add" on the page.
2. Enter the name of the playlist.

■ Edit Options

Press "Option" to display the edit options.

- **Play:** Open the PDF file from the list.
- **Remove:** Delete the list.
- **Move up:** Move the files to the top of the list.
- **Move down:** Move the files to the bottom of the list.
- **Remove:** Delete files.

■ Remote control

- **Option key:** Display edit options
- **OK / ▶ Play key:** Open the PDF file from the list.
- **Back key:** Return

④ Playback settings

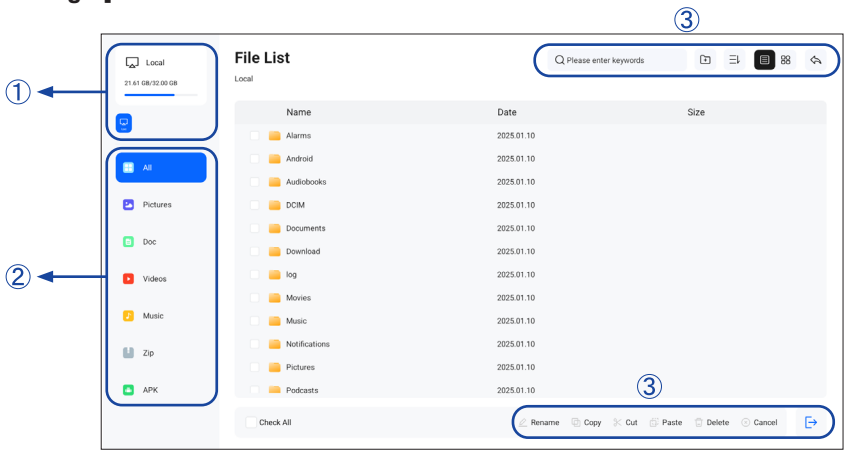
■ Play order

- **Sequences:** Play files in sequences.
- **Reverse:** Play files in reverse.
- **Random:** All files in the list play randomly.
- **Cycle:** All files in the list play repeatedly.

■ Play mode

- **Auto:** Autoplay duration(s) Auto 5s / Auto 15s / Auto 30s / Auto 60s
- **Manual:** Play the file manually.

[File Manager]



① Browse the files stored in the internal storage device and the USB storage.

② **Manage file**

1. Navigate through different types of files: All, Pictures, Doc, Videos, Music, Zip and APK.
2. Select the file to organize and view.

NOTE

■ Supported format:

- **Picture:** JPG, JPEG, BMP, PNG, GIF
- **Doc:** PPT, Word, Excel, PDF (Open the file by using the WPS Office)
- **Videos:** 3G2, 3GP, AVI, F4V, FLV, MP4, M2TS, M2V, M4V, MKV, MOV, MPEG, MTS, OGM, PMP, TP, TS, VOB, WEBM
- **Music:** MP3, M4A, AAC, LPCM
- **Zip**
- **Apk**

③ **Tools**

: Rename

: Copy

: Cut

: Paste

: Delete

: Cancel

: Exit

: Search

: Create

: Sort (Date, Size, Name)

: List

: Grid

: Return

[iiControl]

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.

[iiBrowser]

Connect to the network and browse the web.

[QuickSupport]

TeamViewer QuickSupport mobile app allows you to quick receive remote support on your smartphone or tablet.

[Chromium]

Connect to the network and browse the web.

[iiShare]

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

[Host]

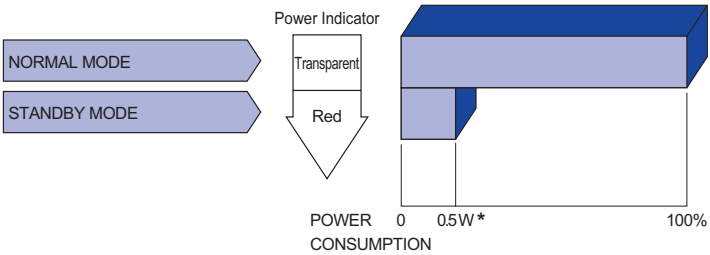
The TeamViewer Host app for Android allows for remote control of unattended Android devices. A connection is possible even when the device is not being actively used.

STANDBY FEATURE

This product features the standby function. When activated, it automatically reduces unnecessary power consumption of the monitor when your computer is not in use.
There is a standby step the monitor takes as described below. The standby function, including any timer settings is configured by the operating system. Check your operating system manual for information on how this can be configured.

■ Standby Mode

When the video signal from the computer is off, the monitor enters into Standby Mode which reduces the power consumption to less than 0.5W*. The screen becomes dark, and the power indicator turns to red. From Standby Mode, the image reappears in several seconds when the source input reconnected.



* 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 turn off.)	☐ The Power Cable is firmly seated in the socket. ☐ The Power is turned ON. ☐ The AC socket is live. Please check with another piece of equipment.
(Power indicator is red.)	☐ If the monitor is in standby mode, touch the keyboard or the mouse. ☐ The computer is ON. ☐ The Signal Cable is properly connected. ☐ The signal timing of the computer is within the specification of the monitor.
② The screen is not synchronized.	☐ The Signal Cable is properly connected. ☐ The signal timing of the computer is within the specification of the monitor.
③ The screen position is not in the center.	☐ The signal timing of the computer is within the specification of the monitor.
④ The screen is too bright or too dark.	☐ The video output level of the computer is within the specification of the monitor.
⑤ The screen is shaking.	☐ The power voltage is within the specification of the monitor. ☐ The signal timing of the computer is within the specification of the monitor.
⑥ No sound.	☐ The audio equipment (computer etc.) is ON. ☐ The Audio Cable is properly connected. ☐ The Volume is turned up. ☐ The Mute is OFF. ☐ The audio output level of the audio equipment is within the specification of the monitor.
⑦ The sound is too loud or too quiet.	☐ The audio output level of the audio equipment is within the specification of the monitor.
⑧ A strange noise is heard.	☐ The Audio Cable is properly connected.

RECYCLING INFORMATION

For better environment protection please don't dispose your monitor.
Please visit our web site: https://iiyama.com for monitor recycling.

APPENDIX

Design and specifications are subject to change without prior notice.

SPECIFICATIONS : ProLite LH8664UHS-B3AG

Size Category		86"
LCD Panel	Panel technology	IPS (In-Plane-Switching)
	Size	Diagonal: 85.6" (217.4cm)
	Pixel pitch	0.493mm H × 0.493mm V
	Brightness	500cd/m^2 (Typical), 305cd/m^2 (Default / Energy Saving)
	Contrast ratio	1200 : 1 (Typical)
	Viewable angle	Horizontal : 178 degrees, Vertical: 178 degrees (Typical)
	Response time	8ms (Typical, Gray to Gray)
Surface Treatment		Anti-Glare, Haze 25%, Hard Coating(3H)
Display Colors		Approx.1.07G
Sync Frequency		Horizontal: 28.0-160.0kHz, Vertical: 23-85Hz
Native Resolution		3840 × 2160, 8.3 MegaPixels
Support Max. Resolution		3840 × 2160 60Hz
Input Video Signal		HDMI, USB-C 2.0 (DisplayPort 1.2)
LAN		RJ45
Serial Port		RS-232C In/Out ø 2.5mm sub-mini jack
IR Extender Connector		IR In/Out
USB Connector		USB2.0(DC5V, 500mA) (USB Media Player) × 2 USB Type B × 1 USB-C 2.0(5V, 3A) (DisplayPort 1.2 ALT mode) × 1
Number of USB Ports Connector shape		2 Upstream : Type C × 1, Type B × 1 2 Downstream : Type A
Headphone Connector *1		ø 3.5mm mini jack (Stereo)
Speakers		Internal: 16W×2 (Stereo speakers)
Maximum Screen Size		1895.0mm W × 1066.0mm H / 74.6" W × 41.9" H
Power Source		100-240VAC, 50-60Hz, 4.0A
Power Consumption *2		277W typical, Standby mode: 0.5W maximum, Off mode: 0.3W maximum
Dimensions / Net Weight		1938.0 × 1109.0 × 79.5 mm / 76.2 × 43.6 × 3.1" (W×H×D) 47.6kg / 104.9lbs
Environmental Considerations		Operating: Temperature 0 to 40°C / 32 to 104°F Humidity 20 to 80% (No condensation) Storage: Temperature -20 to 60°C / 4 to 140°F Humidity 10 to 90% (No condensation)
Approvals		CE, UKCA, EAC, TÜV-GS

NOTE

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

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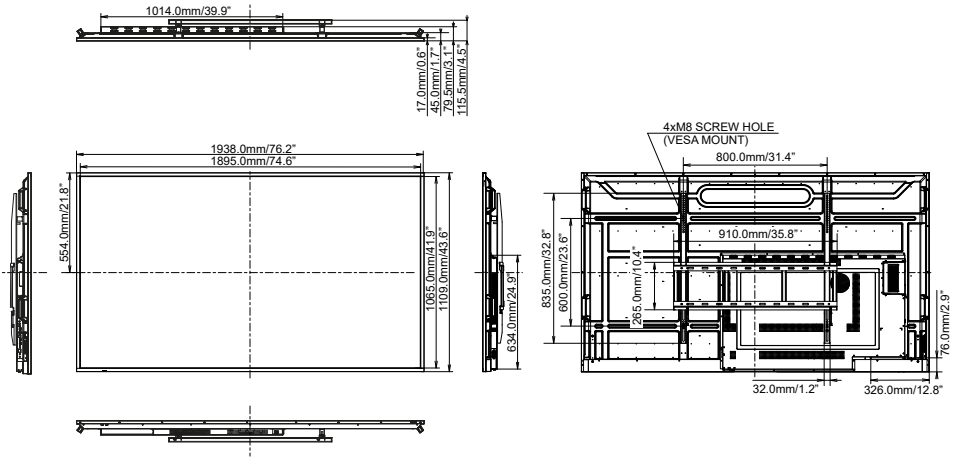
DIMENSIONS



COMPLIANT TIMING

Timing			fH(kHz)	fV(Hz)	Dot clock (MHz)	HDMI1	HDMI2	Type-C
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	◯	◯	◯
	QVGA 1280x960		64.0	60.0	108.000	◯	◯	◯
	SXGA 1280x1024		64.0	60.0	108.000	◯	◯	◯
	CVT 1400x900		55.9	60.0	106.500	◯	◯	◯
	UXGA 1680x1050		65.3	60.0	146.250	◯	◯	◯
	FHD 1920x1080		67.5	60.0	148.500	◯	◯	◯
	2048x1152		70.9	60.0	156.750	◯	◯	◯
	2560x1440		88.8	60.0	241.700	◯	◯	◯
	2560x1600		98.7	60.0	268.500	◯	◯	◯
	4K 3840x2160		67.5	30.0	297.000	◯	◯	◯
			135.0	60.0	594.000	◯	◯	◯
IBM	720x400		31.5	70.0	28.320	◯	◯	◯
SD	480i	60Hz	15.7	60.0	27.000	◯	◯	
	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	27.000	◯	◯	◯
		60Hz	45.0	60.0	74.250	◯	◯	◯
	1080i	50Hz	28.1	50.0	74.250	◯	◯	◯
		60Hz	33.7	60.0	74.250	◯	◯	◯
	1080p	50Hz	56.3	50.0	148.500	◯	◯	◯
		60Hz	67.5	60.0	148.500	◯	◯	◯

* ◯ means supported the timing.