

USER MANUAL

Pro Lite

Touch Panel PC

ENGLISH

Pro Lite TW1125LAS
Pro Lite TW2225LAS

Thank you very much for choosing the iiyama Touch Panel PC.

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



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



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 Touch Panel PC complies with the requirements of the EC/EU Directive 2014/53/EU "Radio Equipment 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.

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

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

Model No. : TW1125, TW2225

ProLite TW1125LAS

Function	Frequency	Maximum Output Power (EIRP)
WiFi	2412-2472 MHz	16.89 dBm
	5180-5240 MHz	14.11 dBm
	5745-5825 MHz	12.67 dBm
Bluetooth BLE 1M	2402-2480 MHz	3.78 dBm
Bluetooth BLE 2M	2402-2480 MHz	4.12 dBm
Bluetooth BR+EDR	2402-2480 MHz	6.83 dBm
NFC	13.56 MHz	-58.91 dBuA/m@10m
RFID	125 KHz	-65.57 dBuA/m@10m

ProLite TW2225LAS

Function	Frequency	Maximum Output Power (EIRP)
WiFi	2412-2472 MHz	17.14 dBm
	5180-5240 MHz	13.41 dBm
	5745-5825 MHz	12.3 dBm
Bluetooth BLE 1M	2402-2480 MHz	3.94 dBm
Bluetooth BLE 2M	2402-2480 MHz	4.05 dBm
Bluetooth BR+EDR	2402-2480 MHz	7.33 dBm
NFC	13.56 MHz	-47.18 dBuA/m@10m
RFID	125 KHz	-52.29 dBuA/m@10m

Remote Control

Function	Frequency	Maximum Output Power (EIRP)
Bluetooth BLE 1M	2402-2480 MHz	4.06 dBm
Bluetooth BLE 2M	2402-2480 MHz	3.7 dBm

The device complies with RF specifications when the device used at 20cm from 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



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.



WARNING

THIS PRODUCT CONTAINS A LITHIUM BUTTON BATTERY ^{*1,2} / TWO AAA ALKALINE DRY BATTERIES ^{*2}

Do not heat battery.

Do not deform battery.

Do not recharge battery.

Do not dispose of battery in fire.

Keep battery out of reach of children.

Keep battery away from direct sunlight and heat sources, do not storage in high temperature and humidity environment.

Swallowing battery can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.

Battery Model	CR 1220 ^{*1} / CR2032 ^{*2}
Battery Voltage/Typical Capacity	3V, 38mAh ^{*1} / 3V, 210mAh ^{*2}
Battery Manufacturer	DongGuan TianQiu Enterprise Co., Ltd Machong Town, Dongguan City, Guangdong Province-based Industrial Park, the new Industrial Park, the Celestial sphere
Tel	(0086)-769-8121-0216
Battery Europe Representative	Apex CE Specialists GmbH Grafenberger Allee 277, 40237 Düsseldorf, Germany
Contact Person	Wells, Yan
Email	Info@apex-ee.de

ALKALINE DRY BATTERY

Battery Model	LR03 ^{*2}
Battery Voltage/Typical Capacity	1.5V, 1200mAh
Battery Manufacturer	TP Vision Europe B.V. Prins Bernhardplein 200, 1097 JB Amsterdam, The Netherlands

^{*1} **ProLite TW1125LAS**

^{*2} **ProLite TW2225LAS**



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

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

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FOR YOUR SAFETY

SAFETY PRECAUTIONS

WARNING

STOP OPERATING THE TOUCH PANEL PC WHEN YOU SENSE TROUBLE

If you notice any abnormal phenomena such as smoke, strange sounds or fumes, unplug the Touch Panel PC 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 Touch Panel PC. Removing the cabinet may expose you to the danger of fire or electric shock.

DO NOT PUT ANY OBJECT INTO THE TOUCH PANEL PC

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

INSTALL THE TOUCH PANEL PC ON A FLAT, STABLE SURFACE

The Touch Panel PC may cause an injury if it falls or is dropped.

DO NOT USE THE TOUCH PANEL PC NEAR WATER

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

OPERATE UNDER THE SPECIFIED POWER SUPPLY

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

CORRECT USE OF THE AC ADAPTER

Use only the AC Adapter provided by iiyama. Any deviation from this by using another type of adapter may result in damage to the accessory and the Touch Panel PC by fire or electric shock.

DO NOT DISASSEMBLE THE AC ADAPTER

Disassembling the AC Adapter may expose you to the danger of fire or electric shock.

PROTECT THE CABLES

Do not pull or bend the AC adapter, the power cable and signal cable. Do not place the Touch Panel PC 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 Touch Panel PC 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 Touch Panel PC where sudden temperature changes may occur, or in humid, dusty or smoky areas as it may cause fire, electric shock or damage. It also shall not be exposed to excessive heat such as sunshine, fire or the like.

DO NOT PLACE THE TOUCH PANEL PC IN A HAZARDOUS POSITION

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

DISCONNECT THE CABLES WHEN YOU MOVE THE TOUCH PANEL PC

When you move the Touch Panel PC, turn off the power switch, unplug the Touch Panel PC and be sure the signal cable is disconnected. If you do not disconnect them, it may cause fire or electric shock.

UNPLUG THE TOUCH PANEL PC

If the Touch Panel PC 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 AC adapter, 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.

CAUTIONARY NOTICE ABOUT BATTERY

Battery can not be replaceable. If you need to replace the battery, contact your dealer or iiyama service center for safety concern.

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.

OTHERS

ERGONOMIC RECOMMENDATIONS

To eliminate eye fatigue, do not operate the Touch Panel PC against a bright background or in a dark room. For optimal viewing comfort, the Touch Panel PC should be just below eye level and 40-60 cm (16-24 inches) away from your eyes. When using the Touch Panel PC over a prolonged time, a ten minute break every hour is recommended as looking at the screen continuously can cause eye strain.

SPECIAL NOTES ON LCD SCREEN

The following symptoms are normal with LCD screen and do not indicate a problem.

NOTE

- 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 some hours.
- HDMI CEC functionality, Wake on active source, and No signal standby are not supported. ^{*1}
- The system will switch to Android Home Screen when HDMI disconnected or lost the signal. ^{*2}
- There is no option to set HDMI as default signal input, the device will always boot into Android system, either Home Screen or default startup App. ^{*1}

^{*1} [ProLite TW1125LAS](#)

^{*2} [ProLite TW2225LAS](#)

USAGE

This product can be used 24 hours a day with limited lifetime. If you use this product with reduced brightness to 50% of the maximum value, the lifetime of the LED backlight is typically 30,000 hours. This product supports Landscape, Portrait and Face-Up (Tabletop) orientations.

GHOSTING (GHOST IMAGE)

Please be aware that on all LCD screens you can experience ghosting. The ghost image occurs when a residual image remains visible on a screen when static images are displayed for a long period of time. The ghost image is not permanent, but still images being displayed for a long period of time should be avoided.

TO PREVENT GHOSTING (GHOST IMAGE)

To prevent ghosting and promote a longer life expectancy of the Touch Panel PC, we recommend the following:

- Use a screensaver that has moving graphics or blank and white images.
- Switch desktop backgrounds regularly.
- Lower the brightness of the Touch Panel PC.
- Turn off the Touch Panel PC when not in use or manage the power-off time by utilizing the multifunction clock.
- When the Touch Panel PC is installed in high ambient temperature environment(s) or is completely enclosed, we strongly recommend using an active ventilating system or cooling fans.

TO ELIMINATE GHOSTING (GHOST IMAGE)

- Turn off the Touch Panel PC for an extended period of time. It can be several hours or several days.
- Use a screen saver (black and/or white) and run it for an extended period of time.

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 Touch Panel PC 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 Touch screen surface 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 Touch screen surface (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 Touch screen surfacel, 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.

SPECIAL NOTES ON 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 conductive stylus (tip R0.8 or over) or finger.

BEFORE YOU OPERATE THE TOUCH PANEL PC

FEATURES

- ◆ Supports Resolutions up to 1920 × 1200 : ProLite TW1125LAC
- ◆ Supports Resolutions up to 1920 × 1080 : ProLite TW2225LAC
- ◆ High Contrast 1500:1 (Typical) / Brightness 450cd/m² (Typical), 405cd/m² (with Touch panel) : ProLite TW1125LAC
- ◆ High Contrast 1500:1 (Typical) / Brightness 500cd/m² (Typical), 430cd/m² (with Touch panel) : ProLite TW2225LAC
- ◆ 2 × 2W Stereo Speakers : ProLite TW1125LAC
- ◆ 2 × 5W Stereo Speakers : ProLite TW2225LAC
- ◆ VESA Mounting Standard (75mm×75mm / 100mm×100mm) Compliant : ProLite TW1125LAC
- ◆ VESA Mounting Standard (200mm×100mm) Compliant : ProLite TW2225LAC
- ◆ Power Over Ethernet
- ◆ Auto-Rotation
- ◆ Android OS
- ◆ iiSignage2
- ◆ NFC Reader
- ◆ RFID Reader
- ◆ 4 Sides LED light bar

CHECKING THE CONTENTS OF THE PACKAGE

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

- | | |
|--|---------------------------------|
| ■ AC Adapter | ■ Remote Control * ² |
| ■ Interchangeable Plugs (Type: EU/UK) * ¹ | ■ Battery (2pcs) * ² |
| ■ Power Cable (Type: EU/UK) * ² | ■ Safety Guide |
| ■ KA4 Screws for wall mounting (5pcs) | ■ Quick Start Guide |
| ■ Ø6 Screws expansion plug for wall mounting (5pcs) | |

NOTE

*¹ Accessory for **ProLite TW1125LAS**

*² Accessory for **ProLite TW2225LAS**

CAUTION

Applicable AC Adapter

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.

ProLite TW1125LAS

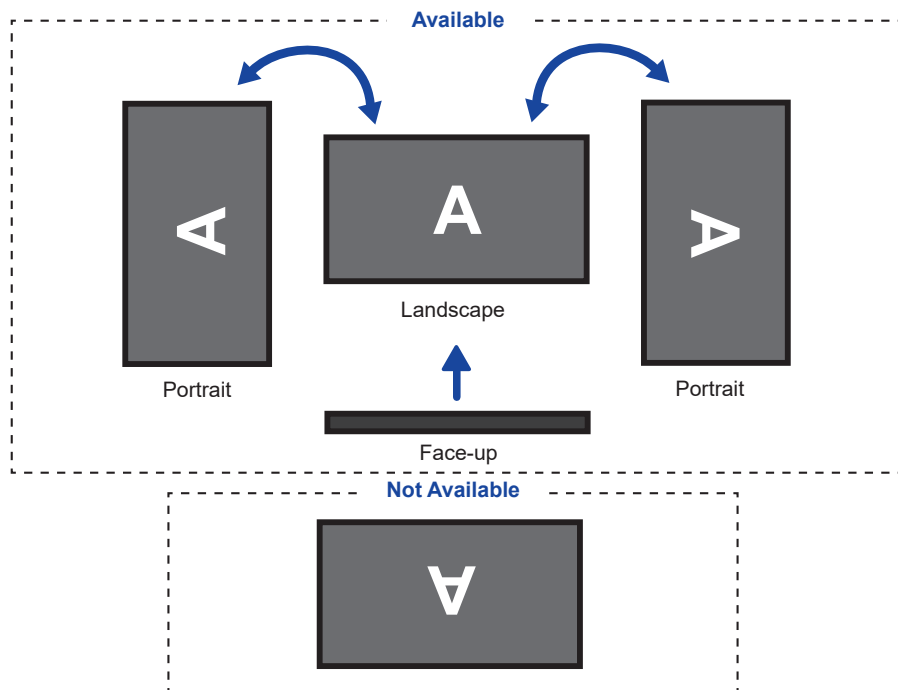
Type Name	FJ-SW1202000N
Manufacturer	SHENZHEN FUJIA APPLIANCE CO., LTD. 5F of Building F, Hengchangrong(xinghui) Sci-Tech. Park, Huaning Road, Longhua District, Shenzhen, Guangdong, P. R. China
Input Voltage	100-240VAC
Input AC Frequency	50/60Hz
Output Voltage	12.0VDC
Output Current	2A
Output Power	24.0W
Average Active Efficiency	86.20% minimum
Efficiency at Low Load (10%)	72.88% minimum
No-Load Power Consumption	0.1W maximum

ProLite TW2225LAS

Type Name	FJ-SW20171205000
Manufacturer	SHENZHEN FUJIA APPLIANCE CO., LTD. 5F of Building F, Hengchangrong(xinghui) Sci-Tech. Park, Huaning Road, Longhua District, Shenzhen, Guangdong, P. R. China
Input Voltage	100-240VAC
Input AC Frequency	50/60Hz
Output Voltage	12.0VDC
Output Current	5A
Output Power	60W
Average Active Efficiency	88.32% minimum
Efficiency at Low Load (10%)	88.06% minimum
No-Load Power Consumption	0.2W maximum

INSTALLATION

This Touch Panel PC is designed to be compatible in landscape, portrait and face-up modes.



CAUTION

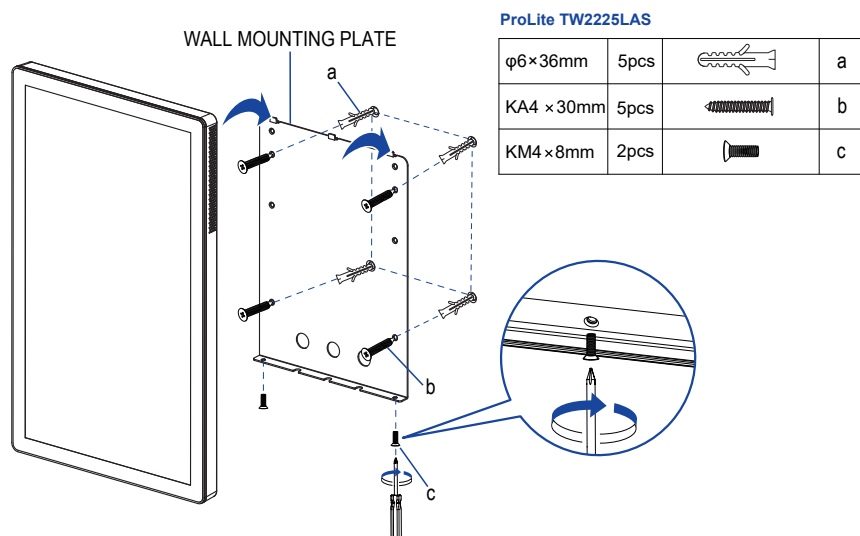
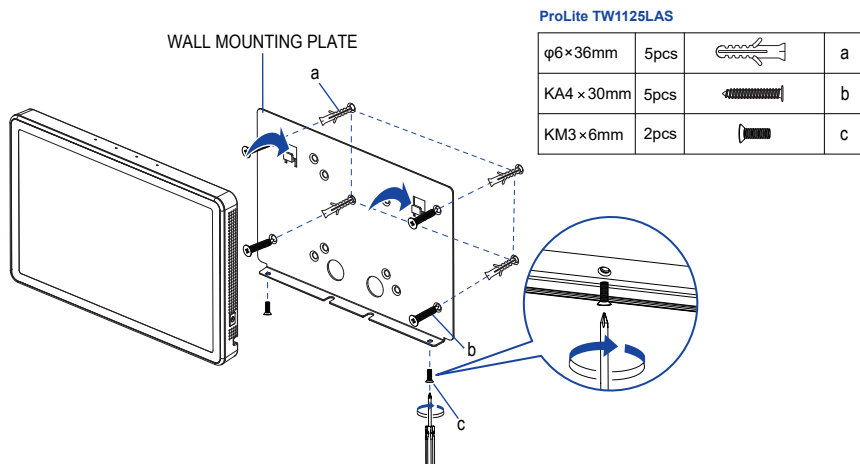
- Before installation, please make sure the wall or the installation area is strong enough to hold the necessary weight of the Touch Panel PC.
- Regularly check the tightness of the screws. If the screws are not tight enough, the monitor may come off and cause injury or damage.

[WALL MOUNTING]

- ① Product can be installed in landscape or portrait orientation.
- ② Tighten the (a) screws expansion plug and (b) KA4 x 30mm each 4 pcs to fasten the wall mounting plate on the wall. Tighten the (c) KM3 x 6mm*¹ / KM4 x 8mm*² to fasten the cable cover on the monitor.

*¹ KM3 x 6mm : **ProLite TW1125LAS**

*² KM4 x 8mm : **ProLite TW2225LAS**



[BUILT-IN EQUIPMENT]

CAUTION

This product is not designed for the purpose of being used in high temperature environment.

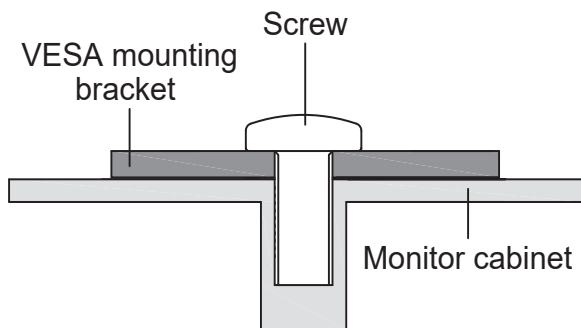
If the product is placed in an external cabinet, you need to design cooling fans and vents to keep the temperature low enough to fit in the product temperature specification.

[ARM OR STAND] *

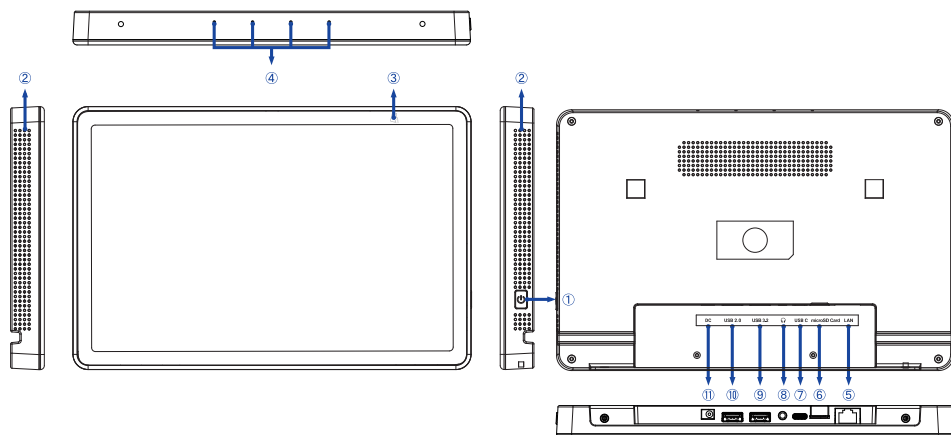
CAUTION

When using a arm or stand the VESA mounting bracket and use four M4×7mm screws to secure it to the display. Ensure all screws are tightened and secured properly. Using screws longer than this may cause electric shock or damage by contacting the electrical parts inside the display.

For this product, the VESA mounting bracket is assumed to be a maximum thickness of 2mm.



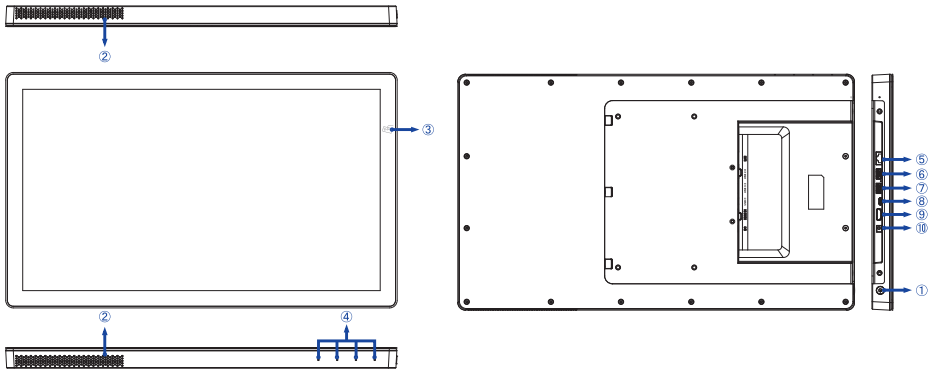
* Only for **ProLite TW2225LAS**



- ① Power Switch (⏻)
- ② Speakers
- ③ NFC/RFID
- ④ Microphone
- ⑤ RJ45 Connector (LAN)
- ⑥ Card Slot (microSD Card)
- ⑦ USB-C Connector (USB C: DC5V, 900mA, video output only) (USB C)
- ⑧ Headset Microphone Connector (🎧)

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

- ⑨ USB Connector (USB3.2 Gen 1: 5Gbps, 5V, 900mA) (USB 3.2)
- ⑩ USB Connector (USB 2.0: DC5V, 500mA) (USB 2.0)
- ⑪ Connector for AC Adapter (⎓ : Direct current) (DC)



- ① Power Switch (⏻)
- ② Speakers
- ③ NFC/RFID
- ④ Microphone
- ⑤ RJ45 Connector (LAN)
- ⑥ USB Connector (USB 2.0: DC5V, 500mA) (USB 2.0)
- ⑦ USB Connector (USB3.2 Gen 1: 5Gbps, 5V, 900mA) (USB 3.2)
- ⑧ USB-C Connector (USB C: DC5V, 900mA, video output only) (USB C)
- ⑨ HDMI Connector (HDMI IN)
- ⑩ Connector for AC Adapter (⎓ : Direct current) (DC)

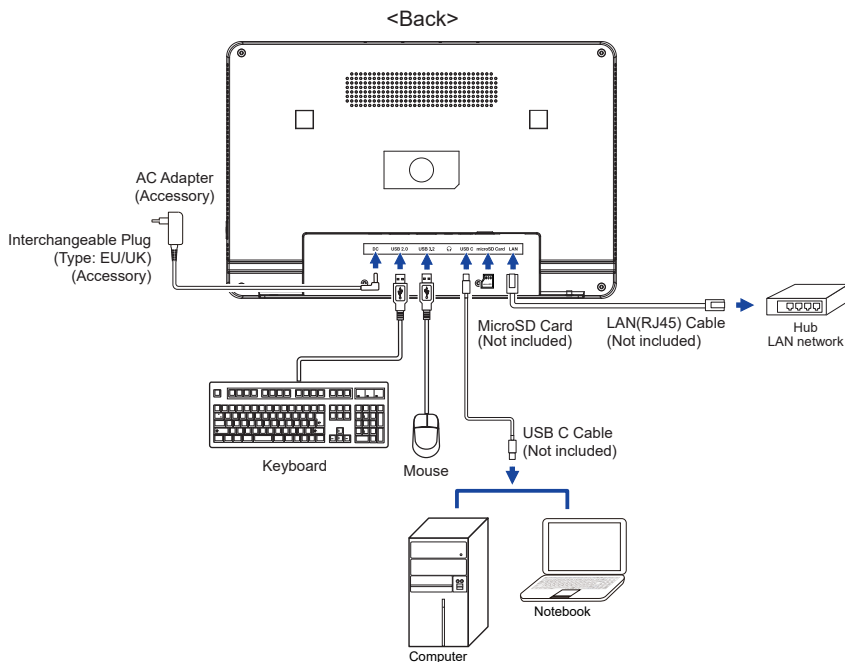
CONNECTING YOUR TOUCH PANEL PC : ProLite TW1125LAS

- ① Connect the AC Adapter to the Touch Panel PC first and then connect to the power source.
- ② Turn on your Touch Panel PC.

NOTE

- Make sure that the building installation has a circuit breaker of 120/240V, 20A (maximum).
- The Class I pluggable equipment Type A must be connected to protective earth.
- 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 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 initial setup of the operating system takes approximately 5-10 minutes.
- To setup the Android OS for the Touch Panel PC, turn on the Touch Panel PC and follow the instructions on the screen.

[Example of Connection]



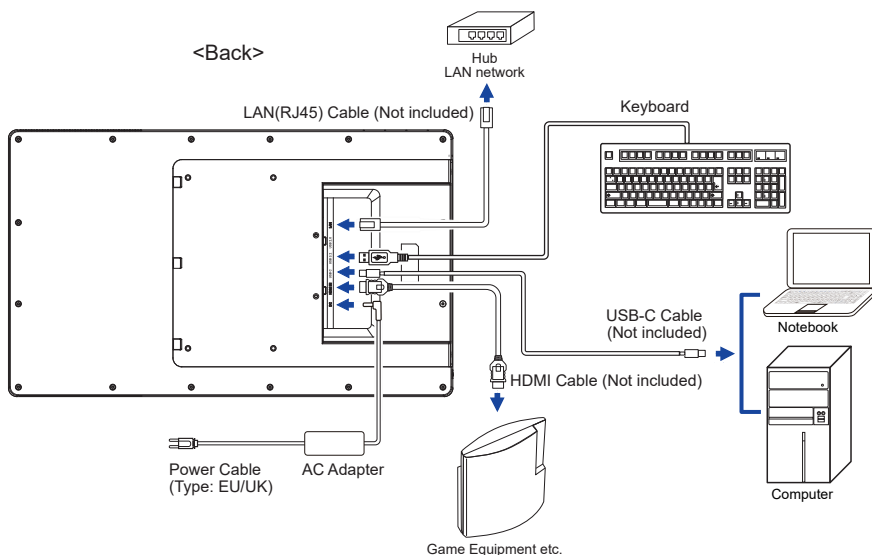
CONNECTING YOUR TOUCH PANEL PC : ProLite TW2225LAS

- ① Connect the AC Adapter to the Touch Panel PC first and then connect to the power source.
- ② Turn on your Touch Panel PC.

NOTE

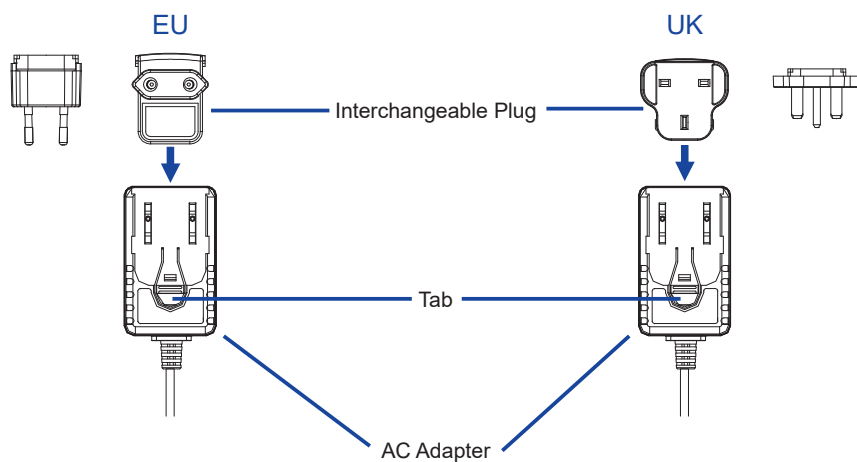
- Make sure that the building installation has a circuit breaker of 120/240V, 20A (maximum).
- The Class I pluggable equipment Type A must be connected to protective earth.
- The signal cables used for connecting the computer and monitor may vary with the type of computer used. An incorrect connection 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 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 initial setup of the operating system takes approximately 5-10 minutes.
- To setup the Android OS for the Touch Panel PC, turn on the Touch Panel PC and follow the instructions on the screen.

[Example of Connection]



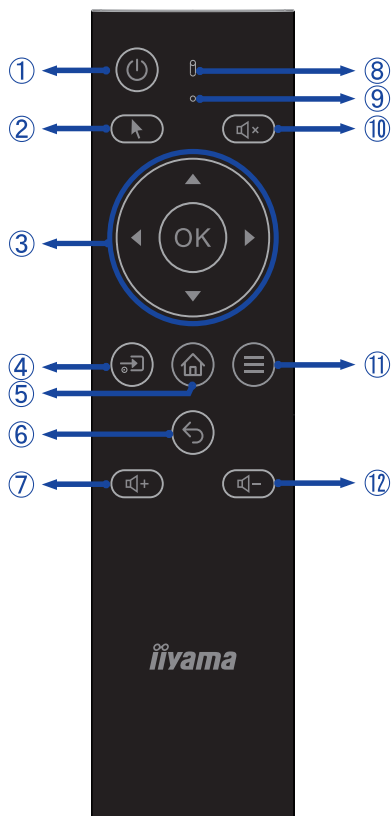
[ATTACHING THE AC ADAPTER PLUG : ProLite TW1125LAS]

- ① Attach the appropriate type of plug to the AC Adapter in the correct orientation.
- ② Push the tab to detach the plug from the AC Adapter.



FUNCTIONS OF THE REMOTE CONTROL

ENGLISH



①		Turns the product ON and OFF.
②		Cursor
③		Navigates through submenus and settings. ▲: Up Button ▼: Down Button ◀: Left Button ▶: Right Button
	OK	Confirms your selection or save changes.
④		Selects the source
⑤		Main screen button.
⑥		Return to previous menu.
⑦		VOL+ : Increases the sound volume.
⑧		LED Indicator
⑨	N/A	Not available on this model.
⑩		Turns on or off the mute function when the Menu is not displayed.
⑪		Displays the "Setting" menu.
⑫		VOL- : Decreases the sound volume.

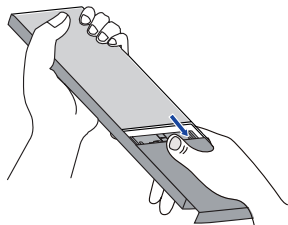
PREPARING THE REMOTE CONTROL

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

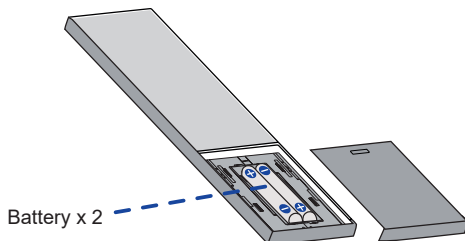
CAUTION

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

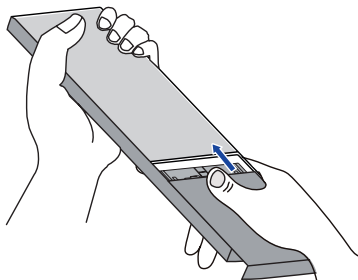
- ① Open the battery cover on the back of remote control.



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



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

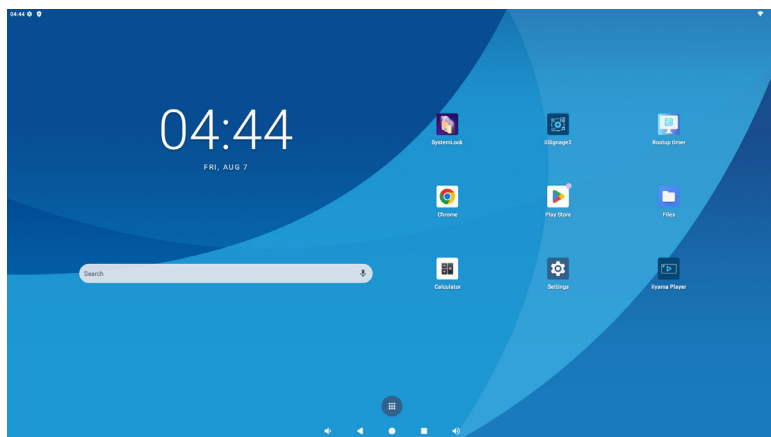


NOTE

- Make sure that the building installation has a circuit breaker of 120/240V, 20A (maximum).
- The Class I pluggable equipment Type A must be connected to protective earth.
- 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 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 initial setup of the operating system takes approximately 5-10 minutes.
- To setup the Android OS for the Touch Panel PC, turn on the Touch Panel PC and follow the instructions on the screen.

OPERATING THE TOUCH PANEL PC

The home screen is displayed when the Touch Panel PC is turned on.



<System bar icons>

 : Volume down

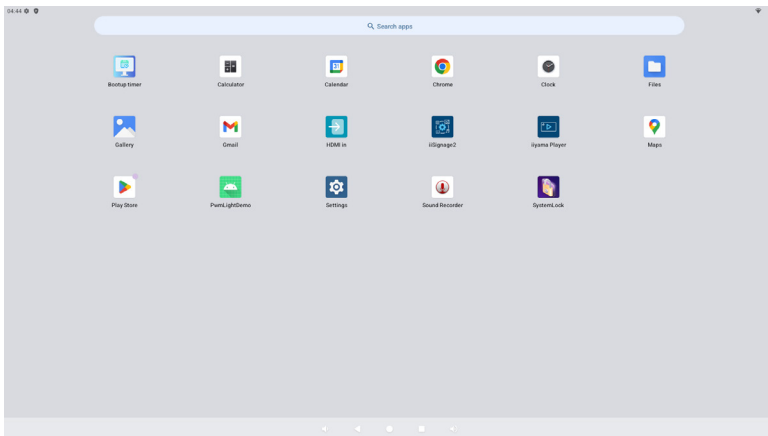
 : Return to exit and the previous page.

 : Return to the home screen.

 : Show a list of recently opened applications.

 : Volume up

 : Display all apps.



<Applications>



: Bootup timer



: Calculator



: Calendar



: Chrome



: Alarm / Clock / Timer / Stopwatch



: Organize albums.



: Gmail



: HDMI In



: iiSignage2



: iiyama Player



: Maps



: Play store.



: PwmLightDemo



: Settings



: Sound recorder

*



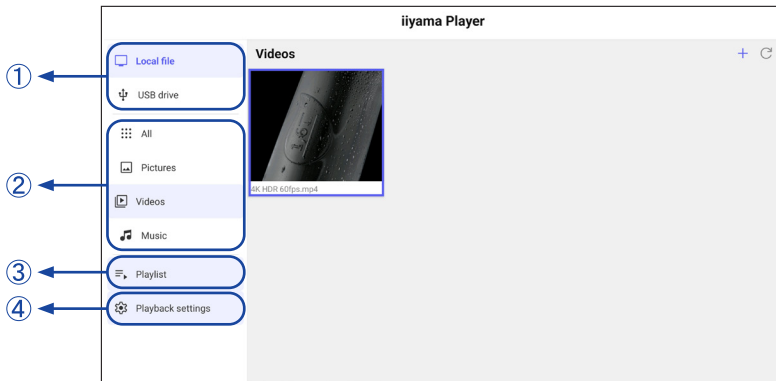
: SystemLock

NOTE

* External Storage Lock: Disable / Enable the access to the Micro SD card / internal or external storage of the Touch Panel PC via the USB port.

Physical Power Lock: Disable / Enable the Power Switch.

Remote Control Lock: Disable / Enable the Remote Control operation, only for **ProLite TW2225LAS**.



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, WEBP, HEIC, HEIF
- **Video:** MP4, M4V, MOV, MKV, WEBM, AVI, 3GP, 3G2, TS, M2TS, OGV, FLV
- **Music:** MP3, M4A, AAC

■ Media Hotkey

- ► : To play the media file.
- || : To pause the media file.
- ►| : Play the next file.
- |◄ : Play the previous file.
- ⇄ : Sequential Playback.
- ⇄ (with repeat icon) : Repeat Playback.
- ⇄ (with cycle icon) : Cycle Playback.
- ✂ : Random Playback.

■ Arrow Hotkey

- ◀ : Previous file
- ▶ : Next file

■ Remote control

- ⏻ **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

Click "Edit" icon to display the edit options.

- **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.

④ Playback settings

■ Photo auto play

- Autoplay duration(s) never / 5s / 10s / 15s / 30s

■ Play order

- **Sequences:** Play files in sequences.
- **Repeat:** Specific files in the list play repeatedly.
- **Cycle:** All files in the list play repeatedly.

■ Play style

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

■ Skip unsupported media

- Set how unsupported media files are skipped: Off / Immediately / 5 sec.

■ Kiosk mode

- Automatically play the selected playlist according to the configured schedule when the app starts.

■ APP version

- Displays the current app version.

■ Export log

- Export the app log files.

■ Check update

- Check for available app updates.

[iiSignage2]

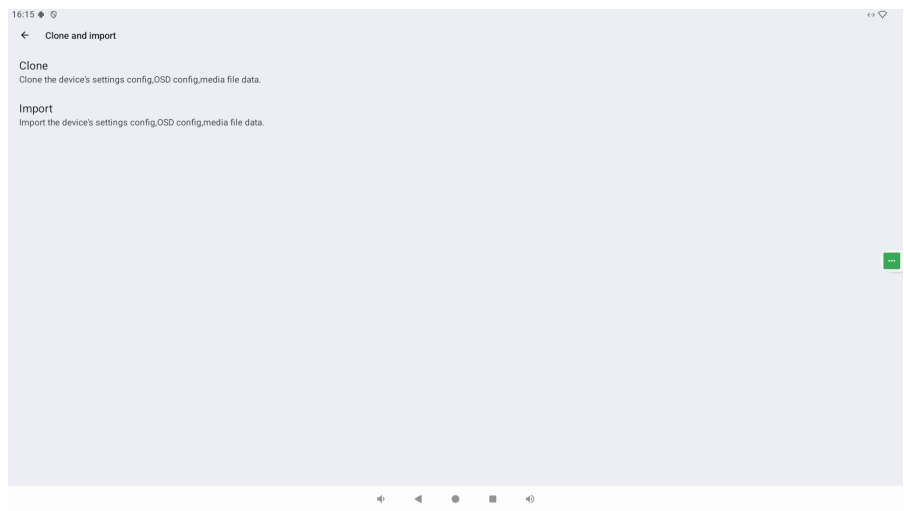
Manage the digital signage content.

To be able to use the functionality , please download the iiSignage2 Software and User Manual from our Website <https://iiyama.com/iisignage2>

[CONFIGURATION CLONE AND IMPORT GUIDE]

This function is available starting from FW version 3.0 and later version

Navigation Path: Settings > System > Clone and import

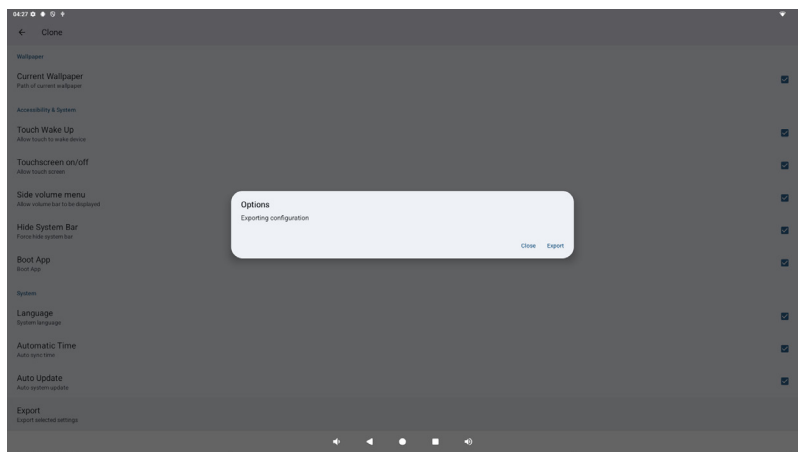


1. Function Overview

Allows the user to export system settings to config.json file, which can then be easily imported to a new device or an existing device. Some of the settings will apply after reboot.

1.1 Clone

Select the settings you want to clone, then click Export to generate the "config.json". The file will be saved to local storage or to a USB device. If a USB device is detected, the system will export to the USB by default.



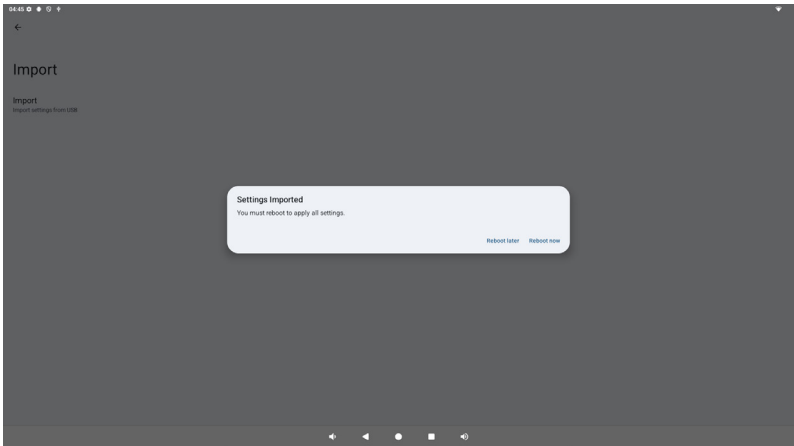
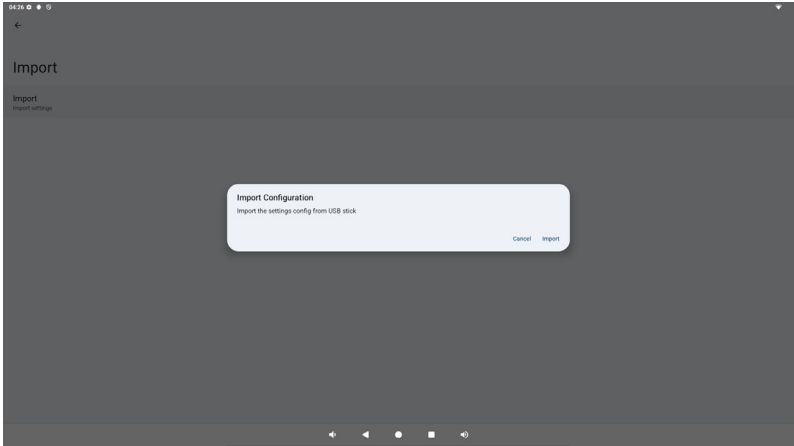
Configuration list

Network	
Ethernet	Ethernet enable state
Static IP	Static IP configuration
Sound	
Volume	Media volume (Music, Ring, Alarm, Notification)
Display	
Brightness	Screen Brightness
Screen Timeout	Screen timeout (seconds)
Auto Rotate	Auto rotate screen
Dark Mode	Dark mode on/off
Font & Display	Font size / display scaling
Screen saver	Screen saver settings
Wallpaper	
Current Wallpaper	Path of current wallpaper
Accessibility	
Touch Wake Up	Allow touch to wake device (only touch models)
Touchscreen on/off	Allow touch screen (only touch models)
Side volume menu	Allow volume bar to be displayed
Hide System Bar	Force hide system bar
Boot App	Select Boot App (if app installed)
System	
Language	System language (Apply after reboot)
Automatic Time	Auto sync time
Auto Update	Auto system update

Configuration list

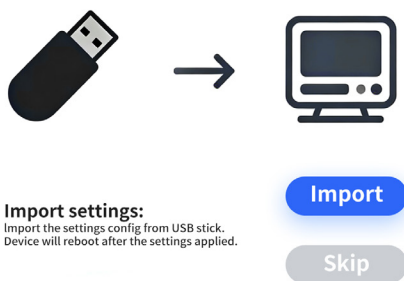
1.2 Import

Load the config.json file from USB or local storage. (If multiple configuration files are detected, the system will import from the USB by default.) After import, some settings will only apply after the next boot up. You can choose to reboot immediately or reboot later. Please note that if you adjust any settings before restarting, the manual changes will take precedence.



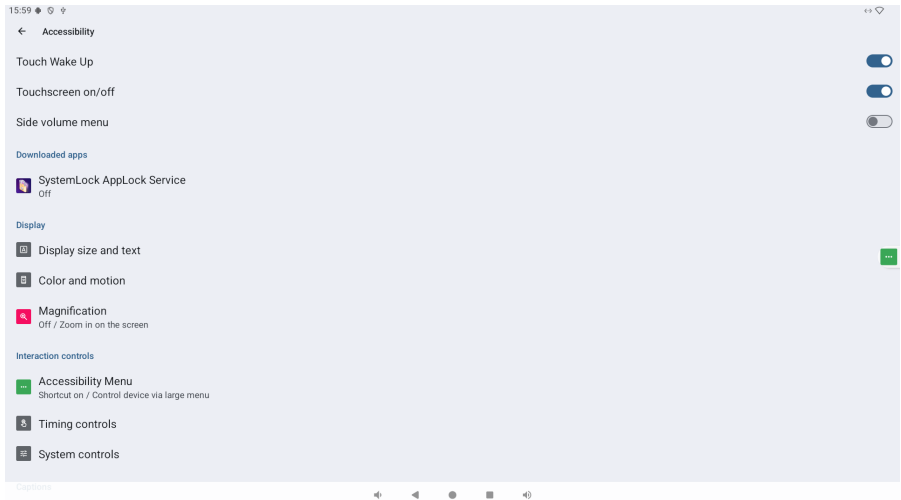
1.3 Import setting in OOB

When the device is first activated or after a system reset, you can select **Import USB Setting** from the OOB screen. The system will automatically restart to apply all imported settings.



[Touch Wake Up / Touchscreen on/off / Side volume menu]

Navigation Path: Settings > Accessibility



Function Overview

Provides custom settings and assistive features designed to make the device easier to operate for all users, including those with physical limitations. It includes options to adjust system responses, display properties, and touch control preferences to enhance usability.

■ Touch Wake Up

- Enables users to wake the device from sleep or standby mode simply by tapping the screen, eliminating the need to press a physical power button.

■ Touchscreen on/off

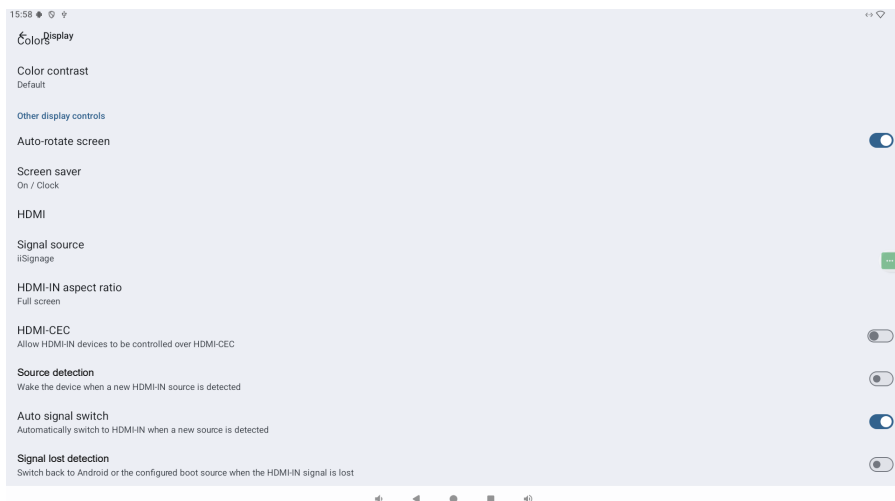
- Provides a dedicated master switch to temporarily enable or disable all touch screen inputs, preventing accidental triggers during specific use cases.

■ Side volume menu

- Allows users to enable a software-based volume control menu on the side of the screen for quick, button-free audio adjustments.

[HDMI-CEC / Source detection / Auto signal switch / Signal lost detection] *

Navigation Path: Settings > Display



Function Overview

Provides intelligent automation and seamless integration between the display and connected external devices. By combining automated power synchronization (Source Detection) and dynamic input routing (Auto signal switch), the system ensures that the screen immediately adapts to new hardware connections without manual setup. Additionally, it features cross-device control capabilities (HDMI-CEC) to streamline user operation, alongside an automated backup (Signal lost detection) that prevents black screens by instantly restoring the default display source if an input signal is lost.

■ HDMI-CEC

- Allows connected HDMI-IN devices to be controlled via HDMI-CEC commands. When enabled, users can use a single remote control or interface to manage basic operations of both the display and the input source.

■ Source detection

- Automatically wakes the device from standby mode when a new, active HDMI-IN source signal is detected, streamlining the setup process for presentations or media playback.

■ Auto signal switch

- Automatically switches the current input channel to the HDMI-IN source whenever a new external connection is detected, eliminating the need for manual source selection.

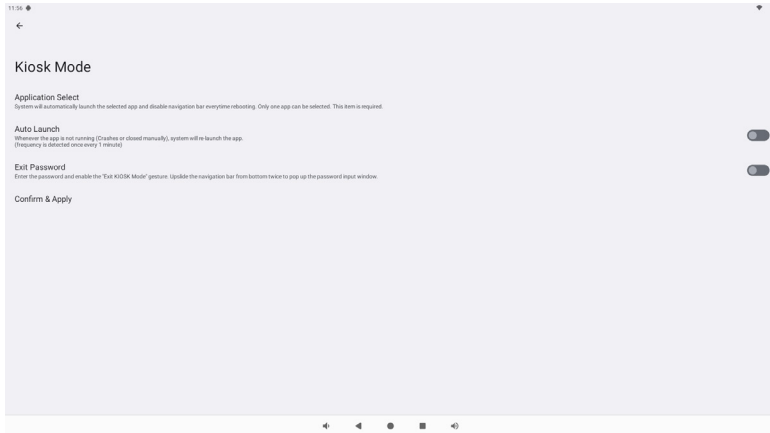
■ Signal lost detection

- Automatically switches the input back to the native Android system or a pre-configured boot source if the active HDMI-IN signal is disconnected or lost, ensuring continuous display uptime.

* Only for **ProLite TW2225LAS**

KIOSK MODE

Navigation Path: Settings > System > Kiosk Mode



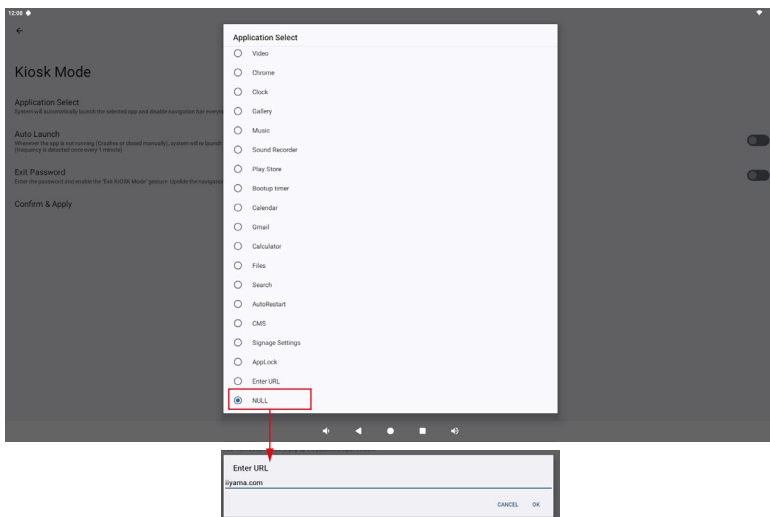
1. Function Overview

Kiosk Mode enables a secure, streamlined user experience by locking down the system to a single application or webpage, suitable for public or commercial use cases. This guide outlines the configuration steps and system behaviors

1.1 Application Selection

- Allows the user to designate a single App or URL (via WebView) to auto-launch upon each system reboot.
- To disable Kiosk Mode, select “NULL.”

Note: If you prefer to launch the selected app or URL **without** hiding the status bar, simply select the item and exit the page **without clicking** the “**Confirm & Apply**” button.



1.2 Auto Launch

- In the event the designated app or URL crashes or is not actively running, the system will automatically attempt to relaunch it.
- The status check and relaunch cycle occurs every 1 minute.

1.3 Exit Password Configuration

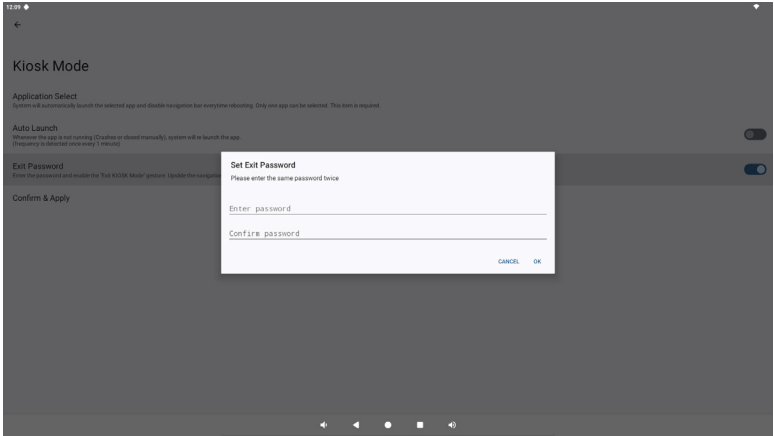
Gesture Activation:

To enable gesture-based exit from Kiosk Mode:

1. Enter a password.
2. Enable the “Exit Kiosk Mode” gesture feature.
3. Swipe upward from the bottom navigation bar twice to prompt the password entry window.

Exit Mode Options:

Option	Description
Enabled	Allows Kiosk Mode to be exited via password entry or HID (Human Interface Device). Upon successful password input, Kiosk Mode is reset to NULL , requiring reconfiguration.
Disabled	Restricts exit to HID-only methods. Gesture and password methods are disabled.



HID Device Controls:

- **Keyboard Shortcuts:**
 - Windows + Backspace → Acts as the “**Back**” button
 - Windows + Enter → Acts as the “**Home**” button
- **Mouse Input:**
 - Right-click** → Acts as the “**Back**” button

Important:

Exiting via HID devices may result in partial system instability. After exiting, it is strongly recommended to reset Kiosk Mode to ensure optimal functionality.

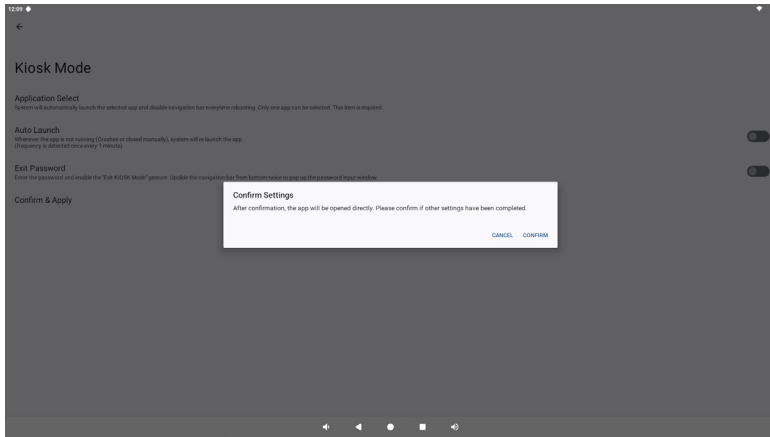
1.4 Confirm & Apply

- Select "**Confirm & Apply**" to activate Kiosk Mode immediately.
- **Caution:** Ensure all configurations are properly set **before** confirming, as Kiosk Mode will instantly:

Launch the selected App or URL at system boot.

Hide both the **navigation bar** and **status bar**.

Disable the system gesture: Double-tap the power button to toggle the status bar.



TROUBLE SHOOTING

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

1. Perform the adjustments described in OPERATING THE TOUCH PANEL PC, depending on the problem you have. If the Touch Panel PC does not get a picture, skip to 2.
2. Consult the following items if you cannot find an appropriate adjustment item in OPERATING THE TOUCH PANEL PC 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 Touch Panel PC and contact your dealer or iiyama service center for further assistance.

Problem		Check
①	The picture does not appear.	☐ The AC Adapter and Power Cable are firmly seated in the connector and the socket. ☐ The Power Switch is turned ON. ☐ The AC socket is live. Please check with another piece of equipment. ☐ If the Touch Panel PC is in sleep mode, press the Power Switch or any other button or touch the screen. NOTE ■ By default, the Touch Panel PC enters into sleep mode after 10 minutes of no operation. You can choose "Never" in the application of Settings / Display / Sreen timeout. ☐ Increase the Brightness. ☐ The pins of the connectors are not crooked or broken.
②	The screen is shaking.	☐ The power voltage is within the specification of the Touch Panel PC.
③	No sound	☐ The Volume is turned up. ☐ Check the sound settings.
④	The touch screen does not work.	☐ It takes about 15 seconds or more to activate the P-CAP touch screen function after power is turned off and on. This is normal operation. Please wait for a certain period.

RECYCLING INFORMATION

For better environment protection please don't dispose your Touch Panel PC.

Please visit our web site: <https://iiyama.com> for Touch Panel PC recycling.

APPENDIX

Design and specifications are subject to change without prior notice.

SPECIFICATIONS : ProLite TW1125LAS-B3PNR

Touch Screen	Technology	In-Cell 10pt touch	
	Light transmission	90%	
	Hardness	>6H	
	Thickness	1.1mm	
Size Category		10.95"	
LCD Panel	Panel technology	IPS	
	Size	Diagonal: 10.95" (27.81cm)	
	Pixel pitch	0.12285mm H × 0.12285mm V	
	Brightness	450cd/m ² (Typical), 405cd/m ² (with Touch panel)	
	Contrast ratio	1500 : 1 (Typical: with Touch panel)	
	Viewable angle	Horizontal : 160 degrees, Vertical: 160 degrees (Typical)	
	Response time	25ms (Gray to Gray)	
Display Colors		Approx. 16.7M	
Maximum Resolution		1920 × 1200, 2 MegaPixel	
SOC		Rockchip RK3576S Quad-core, up to 2.2GHz	
GPU		ARM G52 MC3	
Storage		64GB eMMC	
Memory		4GB LPDDR5X	
Wi-Fi	LAN (POE)	IEEE802.11ax/ac/a/b/g/n	10M/100M/1000M (IEEE 802.3 at/ max. 24W)
Bluetooth		5.4	
RFID		125khz, 9600kbit/s	
NFC		NXP 7221	
Microphone		Quad Microphone	
External IO Port		microSD × 1, USB3.2 (USB3.2 Gen 1: 5Gbps, 5V, 900mA) × 1 USB2.0 (DC5V, 500mA) × 1, USB C (DC5V, 900mA, video output only) × 1, RJ45 (LAN) × 1, Headset Microphone (ø3.5mm mini jack) × 1	
OS version		Android 16	
Speakers		2W × 2 (Stereo speakers)	
Maximum Screen Size		147.42mm W × 235.87mm H / 5.8" W × 9.2" H	
Power Source		12VDC, 2A	
Power Consumption *		8W typical	
Dimensions / Net Weight		260.0 × 171.0 × 23.5mm / 10.2 × 6.7 × 0.9" (W×H×D) 1.07kg / 2.36lbs (Excluding the AC Adapter)	
Environmental Considerations		Operating: Temperature 0 to 40°C / 32 to 104°F Humidity 20 to 80% (No condensation) Storage: Temperature -10 to 60°C / 14 to 140°F Humidity 10 to 90% (No condensation)	
Approvals		CE, UKCA, EAC	

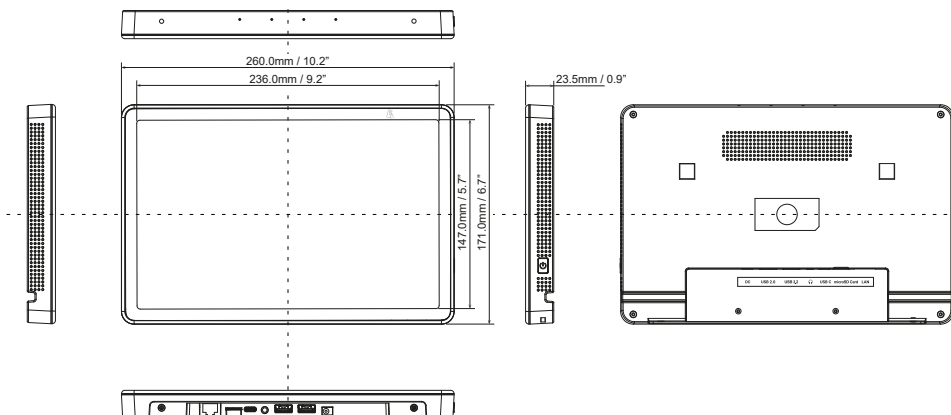
NOTE * USB peripherals are not connected.

SPECIFICATIONS : ProLite TW2225LAS-B3PNR

Touch Screen	Technology	Projected capacitive 10pt touch	
	Light transmission	86%	
	Hardness	>6H	
	Thickness	2.1mm	
Size Category		21.5"	
LCD Panel	Panel technology	IPS	
	Size	Diagonal: 21.5" (54.6cm)	
	Pixel pitch	0.24795mm H × 0.24795mm V	
	Brightness	500cd/m ² (Typical), 430cd/m ² (with Touch panel)	
	Contrast ratio	1500 : 1 (Typical: with Touch panel)	
	Viewable angle	Horizontal : 178 degrees, Vertical: 178 degrees (Typical)	
	Response time	14ms (Gray to Gray)	
Display Colors		Approx.16.7M	
Maximum Resolution		1920 × 1080, 2 MegaPixel	
SOC		Rockchip RK3576 Quad-core, up to 2.2GHz	
GPU		ARM G52 MC3	
Storage		64GB eMMC	
Memory		4GB LPDDR5X	
Wi-Fi	LAN (POE)	IEEE802.11ax/ac/a/b/g/n	10M/100M/1000M (IEEE 802.3b at/max. 72W)
Bluetooth		5.4	
RFID		125khz, 9600kbit/s	
NFC		NXP 7221	
Microphone		Quad Microphone	
External IO Port		USB3.2 (USB3.2 Gen 1: 5Gbps, 5V, 900mA) × 1 USB2.0 (DC5V, 500mA) × 1, USB C (DC5V, 900mA, video output only) × 1, RJ45 (LAN) × 1, HDMI-IN 2.0 × 1	
OS version		Android 16	
Speakers		5W × 2 (Stereo speakers)	
Maximum Screen Size		476.06mm W × 267.78mm H / 18.7" W × 10.5" H	
Power Source		12VDC, 5A	
Power Consumption *		18W typical	
Dimensions / Net Weight		520.5 × 312.5 × 27.5mm / 20.4 × 12.3 × 1.0" (W×H×D) 4.35kg / 9.59lbs (Excluding the AC Adapter)	
Environmental Considerations		Operating: Temperature 0 to 40°C / 32 to 104°F Humidity 20 to 80% (No condensation) Storage: Temperature -10 to 60°C / 14 to 140°F Humidity 10 to 90% (No condensation)	
Approvals		CE, UKCA, EAC	

NOTE * USB peripherals are not connected.

DIMENSIONS : ProLite TW1125LAS



ENGLISH

DIMENSIONS : ProLite TW2225LAS

