

newline

***Interactive Touch Screen
Quick Start Manual***



Please properly keep the manual for further reference.

Welcome:

Thanks for purchasing this product. Please read the instructions carefully before using this product.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.





The symbol of the crossed out wheeled bin indicates this product should not be placed in municipal waste. Instead, dispose of waste equipment by taking it to a designated collection point for electrical and electronic equipment recycling.



About This Document






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This document describes multiple functions, instructions, and notes about the product. Symbols are used in this document to indicate operations that need particular attention. The symbols are defined as follows:

 NOTE	Provides additional information to supplement operation in the main text.
 TIP	Provides tips for operation.
 CAUTION	Indicates a potentially hazardous situation that, if not avoided, could result in equipment damage, data loss, performance deterioration, or unanticipated results.
 WARNING	Indicates a hazard with risk that, if not avoided, could result in death or injury.

Safety Instruction

For your safety, please read the following instruction before you use the product. Serious injury or property damage may be caused by improper operations. Do not try to repair the product on your own.

 WARNING	
	<p>Disconnect the product from the power supply immediately if major failures occur.</p> <p>Major failures include the following:</p> <ul style="list-style-type: none"> • Smoke, peculiar smell or abnormal sound is discharged from the product. • No image or sound is displayed, or the image error occurs. • Where the mains plug or an appliance coupler is used as the disconnect device the disconnect device shall remain readily operable. <p>In the preceding scenarios, do not continue to use the product. Disconnect power supply immediately and contact professional staff for troubleshooting.</p>
	<p>Do not drop any liquids, metal, or anything combustible into the product.</p> <ul style="list-style-type: none"> • If any liquids or metal are dropped onto or into the product, power off the product and disconnect the power supply. Then contact professional staff for solutions. • Pay attention to children when they are close to the product.
	<p>Put the product on a stable surface.</p> <p>An unstable surface includes, and is not limited to, an inclined plane, a shaky stand, desk or platform, that might cause the product to turnover and be damaged.</p>
	<p>Do not open the panel or change the product on your own.</p> <p>High voltage components are installed in the product. When you open the panel, high voltage, electric shock, or other dangerous situations may occur. If inspection, adjustment, or maintenance is required, contact the local distributor for help.</p>
	<p>Use the specified power supply.</p> <ul style="list-style-type: none"> • To prevent the product from being damaged, do not use any types of power cables other than the one provided with the product. • Use a three-wire socket and ensure that it is properly grounded. • Pull out the power plug from the socket if the product is not used for a long period.
	<p>Clean the dust and metal on the power plug regularly.</p> <ul style="list-style-type: none"> • Continued use of this product may cause fire or electric shock if the plug is not clean for a long time. • Pull out the power plug before cleaning it with a dried cloth.

WARNING



Do not put items on the top of the product.

- Do not put items, such as a container for liquid (a vase, flowerpot, cosmetics or liquid medicine) on the top of the product.
- If any water or liquid is spilled on the product, the product may short circuit and cause fire or electric shock.
- Do not walk on or hang any items on the product.



Do not install the product in an improper place.

- Do not install the product in humid places, such as the bathroom, the shower room, near windows, or outdoor environments that experience rain, snow or other harsh weather. Avoid installation near hot spring vapor. The preceding environments may cause faults in the product or electric shock under extreme conditions.
- Do not put an exposed fire source, such as a lit candle, on the product.



Pull out the power supply during thunderstorms.

- Do not touch the product during a lightning storm to avoid electric shock.
- Install or place components that supply high enough voltage to cause personal injury out of the reach of children.



Do not touch the power cable with wet hands.

CAUTION



Do not install the product in high temperature environments.

- Do not install the product near a heat source, such as a radiator, a heat reservoir, a stove or other heating products.
- Do not expose the product to direct sunlight, which may cause high temperatures and subsequent faults in the product.



For transport:

- Pack the product for transport or maintenance by using the cartons and cushioning material provided with the product.
- Vertically move the product during transport. The screen or other components are easily broken if the product is moved by an improper way.
- Before you move the product, disconnect all external connections and separate all toppling preventing products. Move the product carefully to prevent it from being hit or squeezed, especially the screen, which may cause injury if broken.



Do not cover or block up any vents on the product.

- Any overheated components may cause fire, damage the product, and shorten the service life.
- Do not lay the product down in a way where the venting surface will be covered.
- Do not install the product on carpet or cloth.
- Do not use a cloth such as table cloth to cover the product.

CAUTION

Keep the product away from the radio.

The product complies with the international EMI standard to prevent radio interference. However, interference may still exist and causes noise in the radio. If noise occurs in the radio, try the following solutions.

- Adjust the direction of the radio antenna to avoid the interference from the product.
- Keep the radio away from the product.

Use the battery correctly.

- Galvanic corrosion, electric leakage, and even fire may be caused by improper battery usage.
- It is recommended to use the designated type of battery and install the battery by the correct electrodes (positive and negative).
- Do not install and use a new battery with a used one.
- Take out the batteries if the remote control is not used for a long period.
- Do not expose the batteries to overheated environments, such as sunlight or heat sources.
- Dispose of the used battery based on your local regulations.

Do not damage the power cable.

- Do not damage, change, twist, bend, or forcibly drag the power cable.
- Do not put weights (such as the product itself) on the power cable.
- Do not forcibly drag the cable when you pull out the power plug. If the power cable is damaged, please contact the local distributor to repair or replace it.
- The power cable in the accessory box is for this product only. Do not use it on other products.

Additional advice:

- Use the product in an environment with comfortable lighting. It is harmful to your eyes to watch in a too bright or too dark environment.
- Relax your eyes watching for a period of time.
- Keep sufficient distance from the product to protect your eyes and prevent eyestrain.
- Adjust the volume to an appropriate level, especially at night.
- Use amplifier equipment as the audio input source with caution. If you must use amplifier equipment, the input power should not exceed the maximum of speaker power. Otherwise, the speaker can become overpowered and damaged.



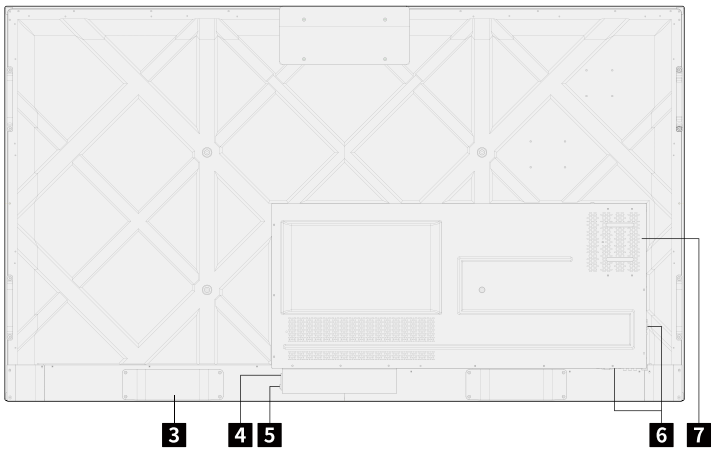
Parts and Functions

Parts

◆ Front View

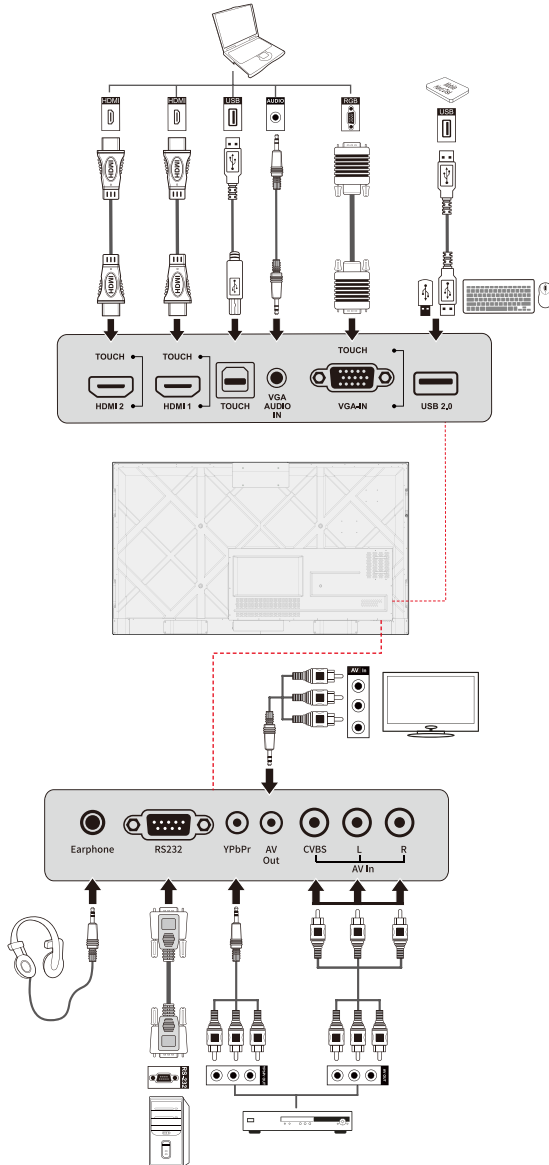


◆ Rear View



1	Power On/Off	5	Power Switch
2	IR Receiver	6	Rear Pots
3	Speaker	7	Internal PC Port (OPS)
4	Power Supply Plug		

Ports






















Remote Controller









WARNING

To avoid probable faults, please read the following instructions and use the remote controller properly.

- Do not drop or beat the remote controller.
 - Do not spill water or other liquid on the remote controller.
 - Do not put the remote controller on wet items.
 - Do not expose the remote controller under sunlight or put it near overheated source.
-

	Power on/standby
	Mute/Unmute
0-9	Enter number
	Enter the function menu
	Quit
	Freeze
	Enable Audio Only mode
	Display or quit signal source menu
	Show current signal status or information
	Confirm selected item
	Up direction button
	Down direction button
	Left direction button
	Right direction button
	Adjust volume
	Reserve button
	Previous media file
	Next media file
	Rewind
	Fast forward

	Play
	Auto adjust displaying (only available for VGA signal source)
	Switch to VGA signal source
	Switch to HDMI 1 signal source
	Switch to Internal PC signal source
	Switch to display mode (Standard – Energy saving)



Installation Guide

Safety Precautions

◆ Installation Environment



Avoid Electric Shock



Avoid Strong Magnetic Field



Keep Temperature Below 120 °F (≤50 °C)



Keep Relative Humidity Under 70%



Keep Away From Combustible Vapors (gas leaks, etc.)



Avoid Any Corrosive Liquids



Do Not Use Outdoors



Do Not Install Tilted

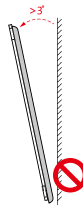
◆ Installation Direction



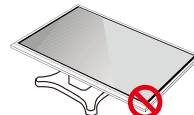
Hang the Product Horizontally



No Vertical Installation



Do Not Install Tilted



Do Not Lay Flat

Installation Precautions

◆ Weight Loading

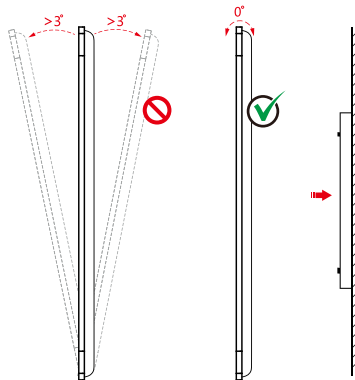
- When using a mobile stand, ensure that the weight of the product is less than the loading capacity of the mobile stand.
- When using the wall-mount bracket, ensure that the wall can support the weight of the product. We recommend that the wall surface be reinforced and have a loading capacity 4 times of the weight of the product. Consult a professional installer for wall-mount installation.

📖 Note

- The company does not undertake relevant legal responsibility for any problems caused by improper operation, if the third party mobile stand, or wall-mount bracket is beyond the scope of the product.
- Do not install the product where it might be hit by a door.

◆ Vertical installation

When installing, try to keep the product vertical. The vertical tilt range allowed for wall-mount installation is ± 3 degrees. Excessive tilt angle may cause the screen glass to fall off or the product to collapse.

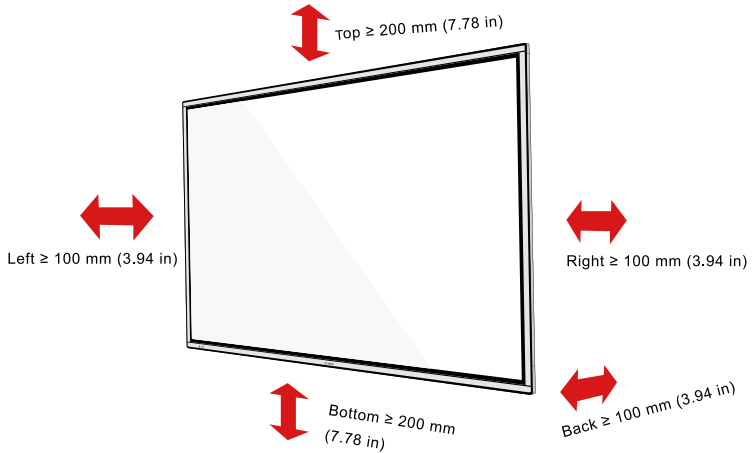


📖 Note

For any problem, please contact our support desk. Our company is not responsible for any damage or losses incurred by users if the users fails to follow the instructions.

◆ Ventilation

Ensure adequate ventilation and/or an air conditioned environment. We recommend keeping certain distances from the side of the product to the wall or panels. Ventilation requirements are shown in following figure:

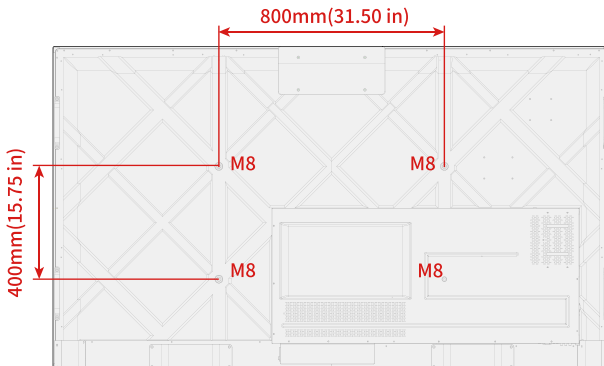


Installation

The dimensions of the four bracket mounting holes on the back panel are VESA MIS-F-compliant (75": 800 x 400 mm/31.50 x 15.75 in;). Use metric M8 screws with length of 10 mm to 15 mm (0.40 to 0.59 in) to secure the touch screen with the mounting system. Dimensions of the mounting holes on the back panel are shown on the following figure.

Note

Consult a professional installer to install the display product.



Installing the Internal PC (Optional)

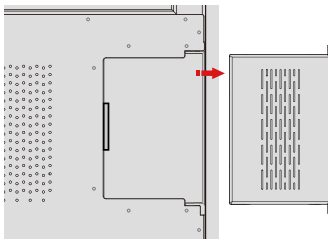


CAUTION

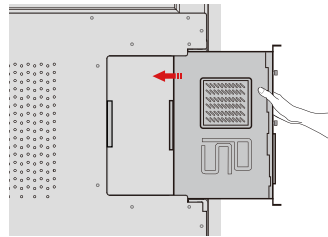
The internal PC does not support hot plugging. Therefore, you must insert or remove it when the screen is power off. Otherwise, the screen or internal PC may be damaged.

You will need to purchase the internal PC separately. Perform the following steps to install the internal PC.

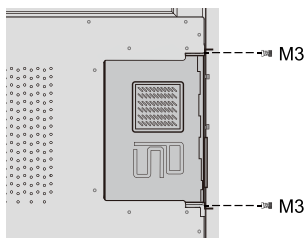
Step 1: Unscrew the M3 screws by hand to remove the internal PC shielding cover.



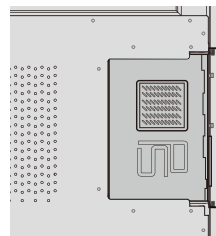
Step 2: Push the internal PC into the port at the rear of the screen from right to left.



Step 3: Secure the internal PC to the display by using the M3 screws.



Step 4: Ensure the installation is correct before turning the power on again.



Turning On/Off

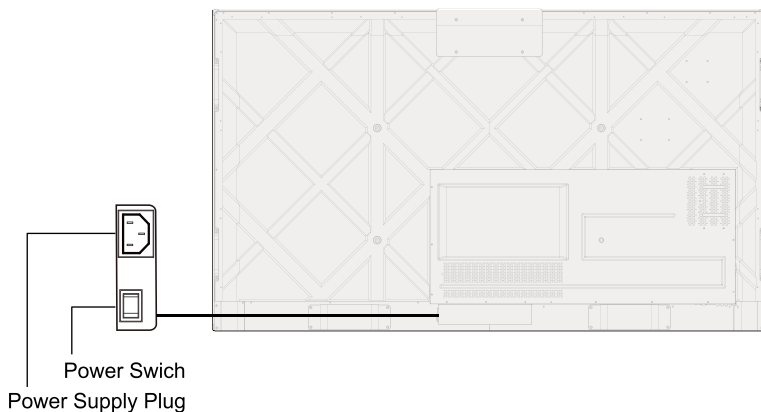
Power On

Step 1: Plug the power supply into the power outlet fully and plug the power connector into the side of the product. Ensure the power supply is in the range of 100V to 240V with frequency at 50 Hz/60 Hz \pm 5%. The power current must be grounded.

Note



The power outlet should be installed near the equipment and should be easily accessible.

Step 2: Flip the power switch located on the side of the product to “On”.



Step 3: Press the power button  on the front control panel or  on the remote control.

Power Off

Step 1: Press the power button  on the front panel or the power button  on the remote control again, the power indicator will turn to red.

Step 2: If you are not going to use the product for an extended period of time, we recommend you to switch the power switch to “Off”.

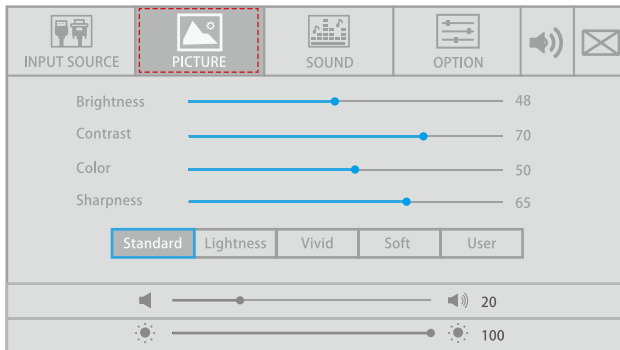
Note

- If an internal PC is equipped, the internal PC and the screen are powered off simultaneously when you power off the system.
- Do not forcibly disconnect the power supply of the screen when the internal PC is on.

Menu

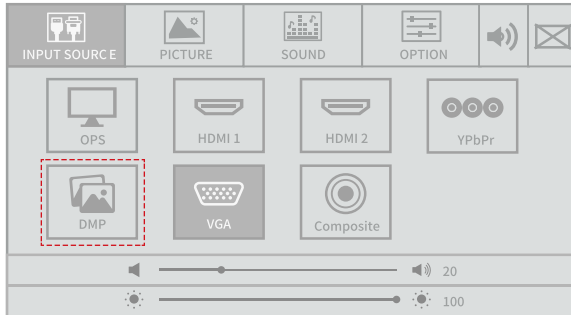
After the interactive touch screen is powered on, press **MENU** to enter the user menu setting interface. The menu items include **INPUT SOURCE**, **PICTURE**, **SOUND**, and **OPTION**. By default, the **PICTURE** interface appears.

Use your finger to perform screen touch operation or press ◀/▶/▲/▼ on the remote controller to select a menu item and press **OK** to complete the menu switching and option setting in the menu.



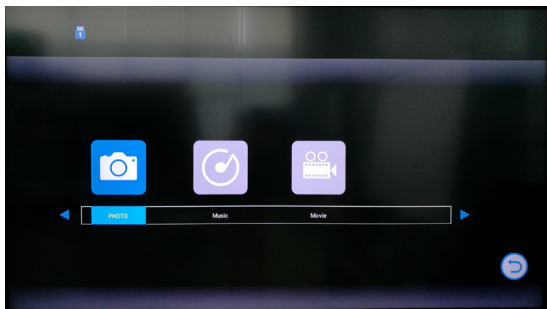
Multi-Media


Press **SOURCE** to enter the signal source selection menu. Press ◀/▶/▲/▼ to switch to **DMP** signal source and press **OK** on the remote controller to enter the single source.



◆ Multi-media File Type

After you enter the multi-media signal source, the interface shows options including **PHOTO**, **Music** and **Movie**.



- Press ◀/▶ on the remote controller or screen to select the file type.
- Press **OK** on the remote controller or directly click the icon to enter the USB flash selection interface.
- Press **EXIT** on the remote controller or click  to return to the main menu.

More Information

For More Information

Please visit our website (www.newline-interactive.com) for detailed instruction manual.

Our company is devoted to product innovation and technology enhancement. Therefore, we may change product spec and information without notice. Product pictures in the manual are for reference only, please refer to actual products.