

Multimedia Portable Display



Product Manual
S135



Safety information

Before setting up this device, please read carefully all the documents attached to the product packaging.

Personal factors have been fully taken into account in the design of this device, but incorrect usage may lead to electrical shock and fire. In order not to damage the security components inside the display, please make sure to comply with the following precautions while installing, using and maintaining this device.

- *To prevent fire or electrical shock hazards, do not expose this device to rain or moisture.*
- *Before using this device, make sure all cables are correctly connected and the power cable is not damaged. If there is any damage, please contact the distributor immediately.*
- *Avoid dust, humidity and extreme temperature. Do not place this device in any area where it may become wet. Please place the device on a stable surface.*
- *Do not insert any object or make any liquid splash into the opening of the cabinet of this device.*
- *Please use the power cable provided with the display. If another power cable is used and is not provided by the distributor, please confirm whether it meets the relevant national standards. If the power cable is damaged, please contact the distributor immediately.*
- *Please use the power supply with a voltage of 5V and a current of 2A or above. Mobile phone chargers, power bank and USB 3.0 interfaces that meet the requirements of power supply can be used to power the display. Do not use the power supply with lower than 5V/2A to power the device. If you have questions related to the type of power supply, please contact the distributor.*
- *Do not try to open the rear cabinet of the display. There are no parts in the machine that users can repair. If the display malfunctions, please contact your distributor.*

In order to avoid personal injury, please observe the following precautions:

- *Do not place the display on an inclined table unless there are safety measures.*
- *Do not drop, click or throw objects/toys onto the screen, otherwise it will result in personal injury, product damage and screen damage.*

In order to prevent fire and other injuries, please observe the following precautions:

- *Please turn off the display when you leave the room for a long time.*
- *Do not allow children to drop or insert items into the display.*
- *Do not install accessories that are not specifically designed for the display.*
- *When the display is unattended for a long time, please disconnect the power cable.*
- *When there is thunder and lightning, please do not touch the power cable and signal line, which may lead to electrical shock.*
- *Do not let anything press or tangle the power cable.*
- *Do not place the display in a place where the power cable could be easily damaged.*

In order to prevent the display from potential damages, the following situations should be avoided.

- *Place the display in a place where it falls easily.*
- *Place the display near the radiators or other heat sources.*
- *The power cable is the main power isolation device, which must be placed in an easy-to-operate location.*

Do not rub the screen panel with hard objects, or you will scratch or permanently damage the LCD.

Do not press the LCD screen with your fingers for a long time, otherwise afterglow will occur and the screen will be damaged in serious cases.

Bad dots of red, green and blue pixels may appear on the screen, but the display function is not affected.

If possible, use the recommended image resolution for best results. If any mode other than the recommended image resolution is used, an abnormal picture may occur. However, this is a characteristic of LCD panel with fixed image resolution.

Still image staying on the screen for a long time may cause damage to the screen and produce afterimage. Please make sure to use the screen saver. The afterimage and related problems are not covered by the warranty.

If you encounter any problem during your use, please contact the professional technical service personnel or distributor.

FCC WARNING

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.

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

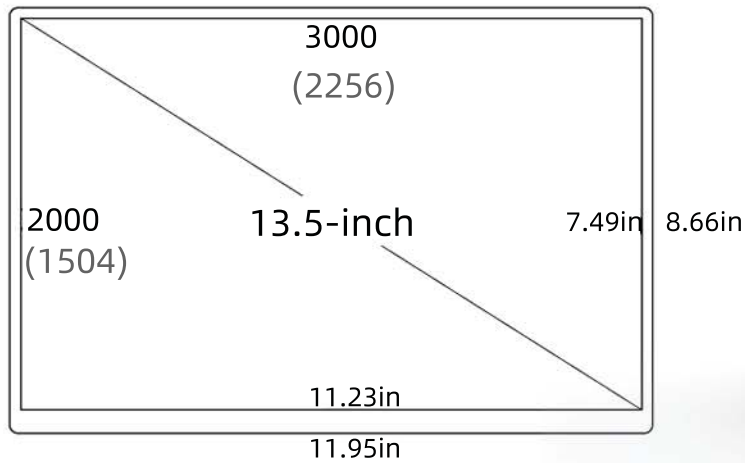
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate 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.

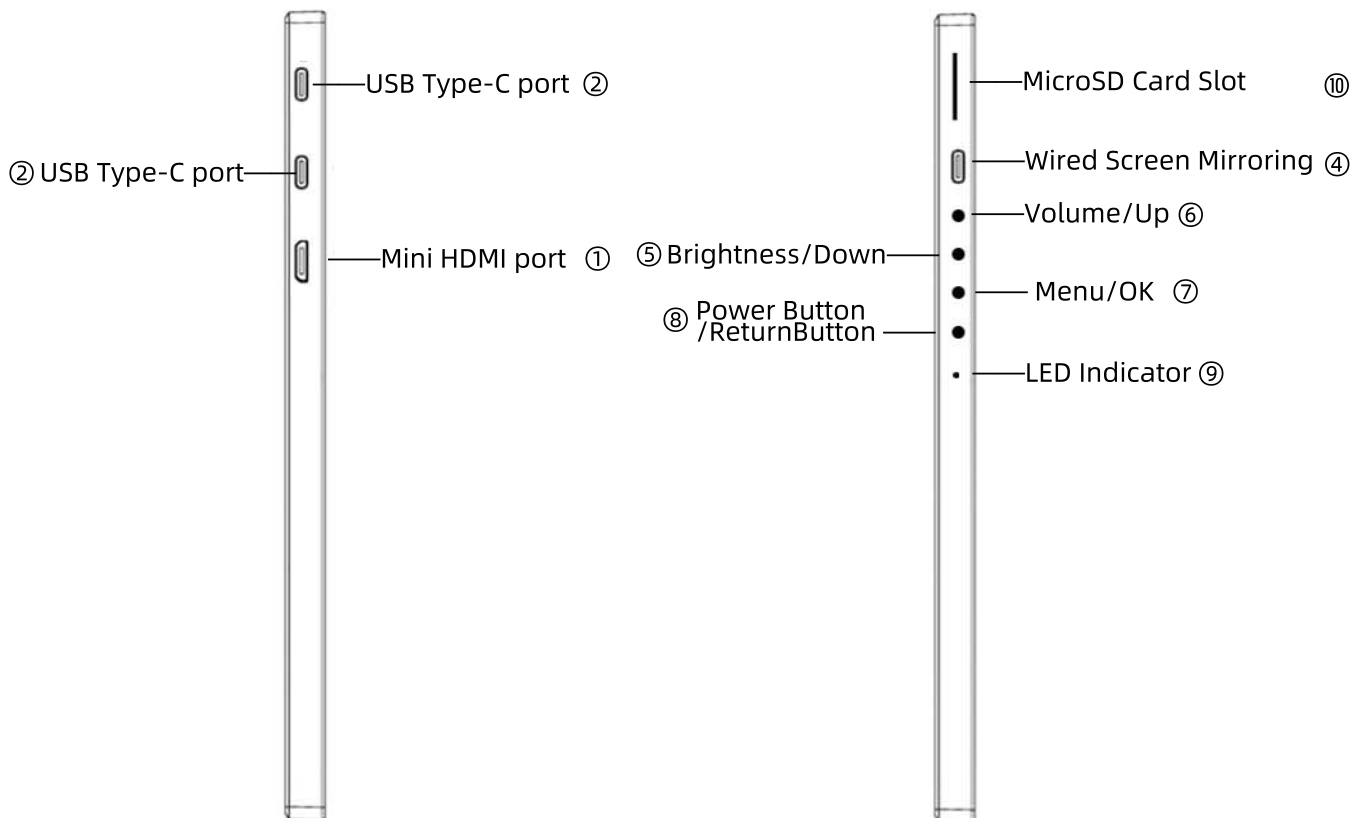
To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.



Introduction to display



0.36in





Introduction to buttons

1.Multimedia Mode (HOME MEDIA)

- ⑩The MicroSD card slot is for inserting microSD cards. (Only active in [HOME MEDIA])
- ⑨LED Indicator: In standby mode, the LED indicator will show green. When the monitor is turned off, the LED indicator will be completely off without any quite color.
- ⑧Return/Power: 1. Short press once to return one step;
2. Long press for 3 seconds to turn the monitor on or off.
- ⑦Menu/OK:1. In the menu, this serves as the OK confirmation button, used in conjunction with the selection buttons ⑤ and ⑥. Press to confirm and enter various multimedia modules.
2. 【Wired Screen Mirroring】 【Wireless Screen Mirroring】 Serves as the portrait/landscape orientation switch button.

⑥⑤Menu Down/Up/Left/Right Selection Keys

④Wired Screen Mirroring: Connectable to iOS and Android phones/tablets for screen mirroring. Other devices are prohibited from connecting. iOS devices connect directly for screen mirroring. Android devices require scanning a QR code to download the HCCast app and log in after connecting. (Only effective at [HOME media])

Supported Image Formats::

JPEG 6720*4480, Progressive JPEG 3840*2160BMP 3840*2160, TIFF 3840*2160, PNG 1920*1080, GIF 800*600, ICO 3840*2160,TARGA 3840*2160, WEBP 3840*2160

Video Compatible Formats: AMV, FFDS, FLV1, H.263, H.264/AVC (max to 2560x1440), M-JPEG, MPEG-1, MPEG-2, MPEG-3, MPEG-4, RealVideo 3/4, VC-1, WMV3, VP8, Xvid, DCOD. Maximum 2560x1440@60, or 4096x2160@30

Wi-Fi supports 2.4 GHz and 5 GHz.

② **USB Type C full-function interface:** is responsible for power supply of display, audio and video signal transmission, touch signal transmission, and support for insertion function from both sides.

② **USB Type C power supply interface:** provides support for external power supply and reverse charging function, is compatible with PD2.0 power supply protocol, and supports 5V-20V protocol power supply (5V/3A is recommended).

① **Mini HDMI port:** is responsible for audio and video signal transmission

Note: ①The miniHDMI port is disabled in 【HOME MEDIA】

②The interface under [HOME MEDIA] can only be used for power supply and cannot transmit other signals.

[HOME MEDIA]

Device connection

(*The power supply interface is on the left side.)

[Micro SD Media Function]

Type-C Power Port



Insert Micro SD Card

Supported Image Formats::

- JPEG 6720*4480, Progressive JPEG 3840*2160
- BMP 3840*2160, TIFF 3840*2160, PNG 1920*1080,
- GIF 800*600, ICO 3840*2160, TARGA 3840*2160,
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Maximum 2560x1440@60, or 4096x2160@30

Wi-Fi supports 2.4 GHz and 5 GHz.

Connect the Type-C power cable on the left to enter [HOME Media] by default. Insert a Micro SD card on the right. The media view area cycles through images/videos (remembering the last played media). Selecting [Video] / [Photo] automatically plays them in rotation. Individual items can also be enlarged for playback within the [Video] / [Photo] menu. [Clock] settings: Access the [Settings] menu, connect to Wi-Fi, and it will automatically retrieve data.

(*The power supply interface is on the left side.)

[Wired Screen Mirroring Function]

Type-C Power Port



Wired Screen Mirroring Port

- Supports connecting dual-system phones,
- while simultaneously powering the phone in reverse.

Connect to the left Type-C port for power supply, which defaults to entering [HOME Media]. Then connect your smartphone/tablet via the right Type-C port to access the [Wired] menu. iOS devices connect directly; Android devices require downloading the app via the QR code as prompted before connecting.
*Press the [OK] button to toggle between landscape and portrait modes.

Note: First connect the power supply to the Type-C port on the left side of the display, then connect the device using the correct method. If wired screen mirroring becomes unstable, replace the charging adapter with a higher-power one.

【HOME MEDIA】

Device connection

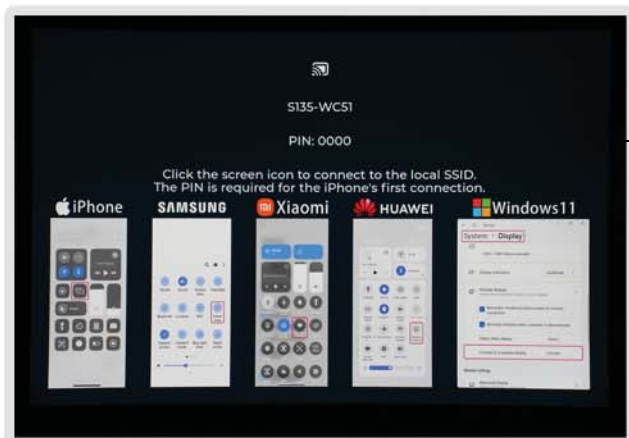
(*The power supply interface is on the left side.)

[Wireless Screen Mirroring Function]

Type-C Power Port



Connect the Type-C power supply on the left side to enter the default 【HOME MEDIA】. Use the right button to select the 【Wireless】 icon, then press the OK button to enter the 【Wireless】 page. Follow the illustrated tutorial corresponding to your phone model to mirror the screen. Example shown below:



Enter the screen mirroring interface  and follow the diagram to select your corresponding phone model for screen mirroring connection.

Note: First connect the power supply to the Type-C port on the left side of the display, then connect the device using the correct method. If wired screen mirroring becomes unstable, replace the charging adapter with a higher-power one.



Introduction to buttons

2.Display Mode (TYPE C&HDMI MEDIA)

- ⑨ LED Indicator: In standby mode, the LED indicator will show green. When the monitor is turned off, the LED indicator will be completely off without any quite color.
- ⑧ Return/Power: 1. In the OSD menu, short press once to return one step;
2. Long press for 3 seconds to turn the monitor on or off.
3. Short press to display the interface signal menu.
- ⑦ Menu/OK: 1.Press this button to set the OSD menu.
2.OK button
- ⑥ Volume/Increase:Press this button, “Volume” will be displayed, keep pressing to Increase the volume, can be used for OSD menu Up button.
- ⑤ Brightness/Decrease: Pressing this button will display “Brightness” , continue to press to Decrease the brightness, can be used for OSD menu Down button.
- ⑩ The MicroSD card slot is for inserting microSD cards. (Only active in [HOME MEDIA])

② **USB Type C full-function interface:** *is responsible for power supply of display, audio and video signal transmission, touch signal transmission, and support for insertion function from both sides.*

② **USB Type C power supply interface:** *provides support for external power supply and reverse charging function, is compatible with PD2.0 power supply protocol, and supports 5V-20V protocol power supply (5V/3A is recommended).*

① **Mini HDMI port:** *is responsible for audio and video signal transmission*

Note: ② The interface under [HOME MEDIA] can only be used for power supply and cannot transmit other signals.

④ Only effective in [HOME MEDIA]



[TYPE-C & HDMI MEDIA]

Supported Devices

Supported Devices

Cable direct connection to Type-C devices - cell phones

Huawei P20/P20 Pro, P30/P30 Pro, P40/P40 Pro/P40 Pro+,
P50/P50E/P50 Pro **P60/p60e/p60pro**
HUAWEI Mate 10/10 Pro, Mate 20/20 Pro,
Mate 30/30E Pro/30 Pro/30 RS, **mate 60/60pro**
Mate 40/40E/40 Pro/40 Pro/40 RS, Mate X/Xs,
Mate X2/Xs 2

Samsung S-Series : Galaxy S8/S8+, S9/S9+, S10/S10e/S10+, S20/S20+
/S20 Ultra/S20 FE, S21/S21+/S21 Ultra/S21 FE, S22
/S22+/S22 Ultra, **S23/S23+/S23UITRA**
Samsung Note-Series : Note 8, Note 9, Note 10/10+, Note 20/20 Ultra
Samsung Z-Series : Galaxy Fold/Z Fold2/Z Fold3
Samsung W-Series : W20, W21, W22
Samsung A-Series : Galaxy A90

(Subject devices that support Type-C interface protocol version 3.1 and above can connect to portable monitors in a single line.
Note: Some devices may need to be powered, such as cell phones, switch, etc.)

Glorify Note 10, V20, Magic 3/3Pro/3 Premier Edition, Magic4/4 Pro/4Premier Edition,

One Plus OnePlus 7/7 Pro/7T/9/9 Pro/10 Pro

Hammers Nut R1/Nut Pro2S/Pro3/R2

Sony Xperia1 / Xperia5/ XperiaXZ3

Nokia NOKIA9Pure / ViewASUS:ROG/ROG2

Black shark GAME 2/3/3 Pro/4/4 Pro/5 Pro

I phone iPhone15/16 full series
(IOS only support cast screen not support touch)

OPPO R17PRO and above

One line of directly connected devices - laptop computers

Macintosh MacBook 12, MacBook Air 2018/2019/2020/, MacBook Pro
2016/2017/2018/2019/2020, Mac Mini 2018/2020

HP ZHAN 66, ZHAN 99, ZHAN X, ZHAN X13/X14/X15, OMEN 4 Pro,
OMEN 5/5 Air/5 Plus,
OMEN 6/6 Pro/6 Air/6 Plus, OMEN 7/7 Pro/7 Plus, OMEN 8/8 Pro
/8 Plus, ELITEBOOK 830/840/850, Envy 13/14, SPECTRE X360 13

Dell XPS 13/15/17, Inspiron 14 Pro/15/16 Pro, Vostro 13/14/15/16/16 Plus
G15, Latitude 13/14/15, Latitude 7320/7420/7520/9510

Lenovo YOGA 13s/14c/14s/16s, XIAOXIN 15/ Air 14/15/ Pro 14/16,
Legion 7000/7000P/R7000/R7000P, Legion Y9000P/Y9000k

Huawei MateBook 13/13s/14/14s/16/16s, MateBook X/X Pro, MateBook E
MateBook D16

Xiaomi Air 12.5/13.3, Pro 14/15, Pro X 14/X 15

Thunderbird Spirit Blade/Spirit Blade Subterranean Edition/Blade/Stealth

Glorify MagicBook

Asus Spirit Series / U Series / ROG Series

Tablet computer

iPad mini6, iPad Pro 2018/2020/2021, iPad Air4/5
Galaxy Tab S4/S6/S7/S7+/S8/S8+/S8 Ultra
Surface Pro 7/7+/8, Surface Go 2/3
(IOS only support cast screen not support touch)

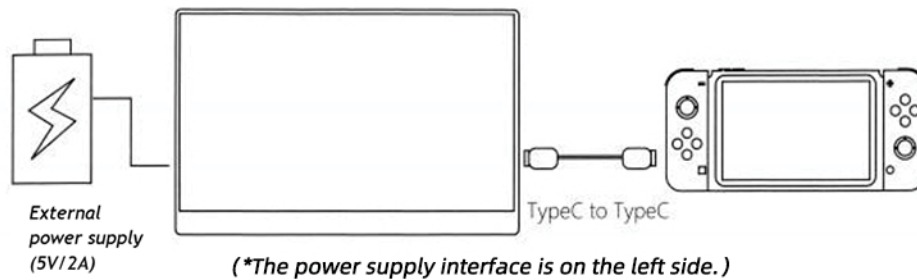
Controller

Microsoft XBOX series, Nintendo Switch,
Sony PS4/5 desktop consoles Drones, TV
boxes, etc.

(The above devices require power or require an hdmi connection and additional power, and do not support touch.)

For more models, please contact us.

3. Connect Nintendo Switch

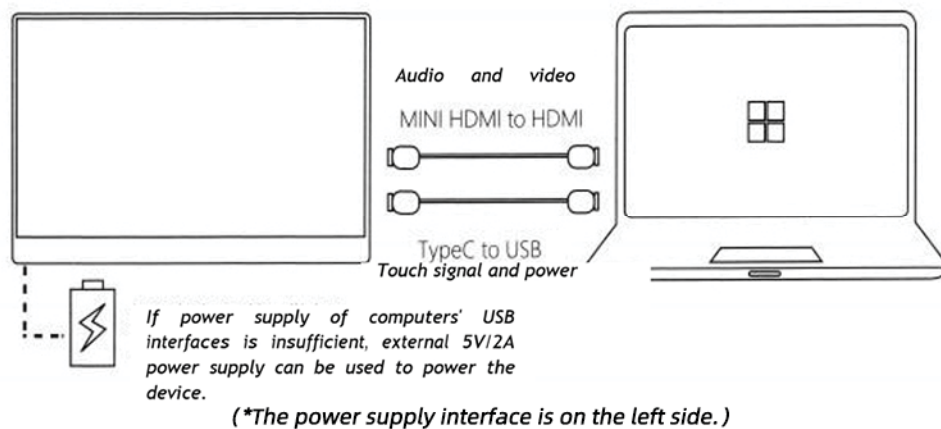


When external power supply is connected, the display supports connecting the Switch host with standard Type- C to Type-C cable and switching on the Switch TV mode;

When external 5V power supply is connected, the external power supply supplies power to the display. The Switch uses its internal battery to run the program and the display output is 720P.

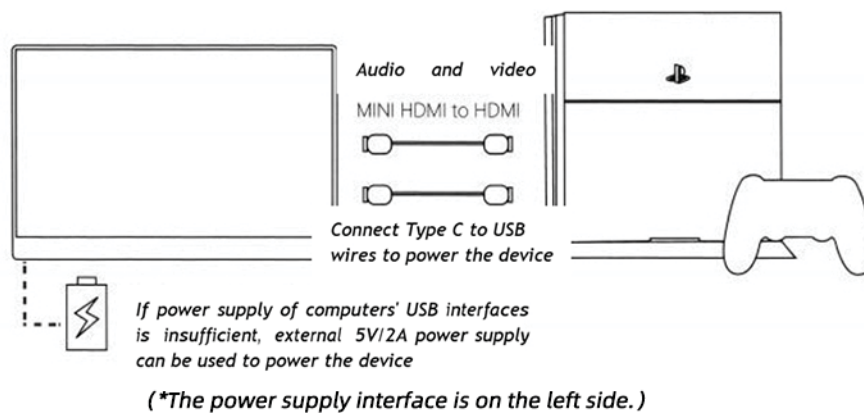
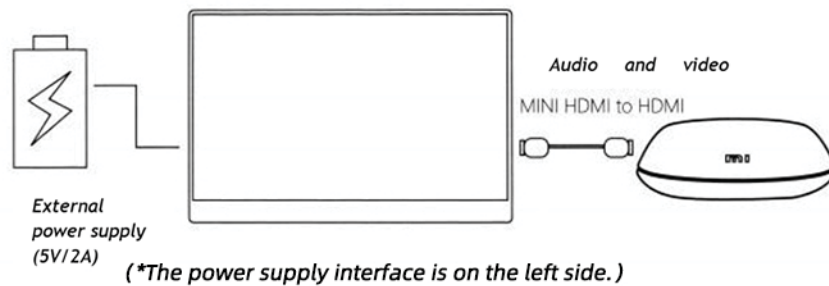
When external 15V PD protocol power supply is connected, the external power supply supplies power to both the display and the Switch. The battery of the Switch body is in a charging state, and the display output is 1080P

4. Connect the computer with HDMI interface



The display has a Mini HDMI interface and is compatible with most HDMI devices. The device can be powered on by using computer's USB 3.0 power supply (Note: power output by some computers' USB interfaces may be insufficient) and external 5V/2A power supply to power the computer. (For touch screen model, please use an USB A to C cable to connect the device and the computer. Users may need to equip USB type A to type C cable by themselves.)

5. Connect multiple HDMI devices



Remarks:

- The right-side Type-C port is for wired screen mirroring (using Type-C specifications). Please use the left-side Type-C port to power your device.
- The left-side Type-C port is a full-function USB 3.1 Gen 2 port with power delivery capability.
- When connecting HDMI cable externally, please connect power supply first, then connect HDMI to ensure normal signal transmission.
- When a single cable is connected to the type-C interface on the left, the energy-saving function of the display will be activated, and the brightness will be automatically adjusted to 50% to ensure power supply and save device power. Users can adjust the brightness according to actual usage.



Common problems and treatment

Q: The display's light does not work, and the power indicator light also does not work.

A: Press the power button to check whether the display is in the start-up state; Check that the USB cable is properly connected to the display and power supply interface.

Q: The display's light does not work, but the power indicator light is red.

A: Check whether the display and the connected device are in the start-up state; ensure that the USB cable is correctly connected between the display and the connected device; Check the signal line to ensure that no pins are bent. Try to connect other device and eliminate the fault of device; if the fault still exists, Please contact the distributor or after-sales service staff to resolve the issues.

Q: No signal is displayed on the screen

A: Check whether the signal line is correctly connected to the interface of the connected device; Try to plug and unplug the cables again. The order of line connection should be to connect the power supply first and then the signal line.

Q: Image jumping or ripple-like pattern on the display.

A: Ensure that the cable is correctly connected between the display and the connected device; Remove any electronic device that may cause electronic interference.

Q: The color of the screen image looks incorrect (color block, color deviation, etc.) **A:** Check the connected cables to ensure that no pins are bent.

Q: The screen flickers when displaying content

A: If the screen flickers, we need to consider firstly whether the power supply is adequate. It is recommended that the power adapter of 18W or above should be used for power supply of the display. If the power supply is normal, but the screen flicker issues persist, it is recommended to contact the distributor or after-sales center.



Maintenance and cleaning

- Turn off the display and unplug the power cable. Clean the display surface with a non-linen, non-abrasive cloth. Wet the cloth in a neutral detergent and removes the stubborn stains.
- Do not use detergents containing alcohol or acetone. Use special cleaner used for liquid crystal screen. Do not spray the detergent directly on the screen, otherwise the detergent may permeate into the display and cause electric shock.

The following phenomena are normal for displays:

- You may find that the brightness on the screen is slightly uneven, which is related to the desktop pattern you are using.
- After the same image is displayed for several hours, the image displayed on the previous screen may remain when switching images. The screen will slowly recover, or you can turn off the display for several hours.
- Please contact your distributor or service center for repairs when the screen turns black or flickers or . Do not try to repair the screen yourself!

Repacking

- Do not throw away the used EPE (Expandable Polyethylene) and carton box. When there is a need to send back the product for replace or repair, please repack the display back to its original state.

Treatment

- The fluorescent lamp of the display contains trace amounts of mercury.
- Do not dispose the product as ordinary household waste.
- The disposal of products must be handled in accordance with local regulation



After-sale service

Products are warranted for one full year.

- *Within 7 days from the date of purchase, the consumer may choose to return, replace or repair the goods in case of any of the faults listed in the Performance Failure Table for Commodity of Microcomputers.*
- *Within 15 days from the date of purchase, the consumer may choose to replace or repair the goods in case of any failure listed in the Performance Failure Table for Commodity of Microcomputers*
- *Within one year from the date of purchase, the consumer can choose to repair the goods in case of any faults listed in the Performance Failure Table for Commodity of Microcomputers*

The following circumstances are not covered by “Three Guarantees” (for repair, replacement or compensation of faulty products):

- *The valid period of “Three Guarantees” is exceeded.*
- *Failed to provide valid voucher and invoice of “Three Guarantees”.*
- *The contents of the invoice are altered or inconsistent with the actual identification of the product.*
- *There are 3 or less bad spots, 3 or less bright spots, and the total number of 5 or less bad and light spots on the screen.*
- *There is damage caused by failure to use, maintain and repair the product in accordance with the requirements of the product instruction manual (man-made damage)) or damage caused by removal by non-professional repairman (unauthorized removal and repair).*
- *Goods that are sold outside of mainland China (excluding Hong Kong, Macao and Taiwan)*

**** In order to protect your legitimate rights and interests and avoid unnecessary losses, please select the paid services to remedy the failure or damage of the display caused by the following reasons, but not covered under the warranty.***

- *The warranty period is exceeded.*
- *There are scratches, bumps, deformations, sags on the liquid crystal panel.*
- *The product has been removed or repaired by any unauthorized service center or personnel*
- *Damage caused by accidental or human factors and external forces (including misoperation, handling, collision, input of inappropriate voltage, etc)*
- *Damage caused by use of non-standard or unpublished software or non-standard related computer components (e.g. Graphics card).*

• Damage caused by force majeure such as natural disasters (e.g. earthquake, fire, flood, etc.)
For services beyond the scope of the free warranty, Afee may be applied. (Calculated fee =
Technical Service Fee + Fee of Replacement Parts).

The company reserves the right to interpret and/or amend all the above provisions without prior notice. In case of disputes, the “Provisions on the Responsibility of Repair, Replacement and Refund of Commodity of Microcomputers” shall prevail.

*The multimedia portable display operates in two modes:

1. Display Mode (TYPE C&HDMI Media)
2. Multimedia Mode (HOME Media)

The functions of various buttons and interfaces differ between these two modes.

*We are always committed to product performance and functionality of innovation and improvement, for this reason, the product technical specifications will be changed accordingly without prior notice, the Company reserves the right to modify the right and the final interpretation.

Dear Customer,

Thank you for purchasing from us!

We provide one year warranty service(not caused by man-made natural disaster factors).

12 hours professional technical support to ensure worry-free service.

We will reply to you within 12 hours.

