

Apolosign

Smart Portable TV

UHD 4K Touch Screen

Gen 2



A Brief Guide to Your Apolosign

*Please read the manual before using this product, and save it for future use.

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Preface

Thank you for choosing Apolosign Smart Portable TV!

Before starting up, please carefully read this user manual to understand how to use the device and important precautions.

Warning

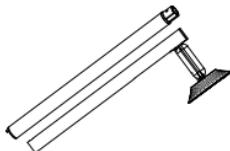
- * Use only the power adapter accessory provided by the original manufacturer.
- * The gaps and openings on the device are designed for ventilation and heat dissipation, Do not block or cover them.
- * Do not use or store the device in dusty, humid, or high-temperature environments.
- * Do not attempt to disassemble or repair the device if it malfunctions. Contact the original manufacturer or dealer for assistance.
- * Avoid stepping on the power cord or power adapter to prevent damage to the wires that may cause electrical hazards.
If the power adapter's cord is damaged, do not continue to use it as it may be dangerous.
- * During thunderstorms or when the device will not be used for an extended period, unplug the power cord.
- * Do not place the device on the edge of a desk or in areas where children may easily access it to avoid damage or injury to the child.
- * During transport, do not apply excessive pressure on the display screen or scratch it with sharp or hard objects, as this may cause damage to the screen.
- * Use a dry, soft cloth or a slightly dampened soft cloth with a mild cleaning solution to clean the device. Do not use any type of solvent, such as alcohol or gasoline, as it may damage the surface treatment layer.
- * Make sure children understand the danger of climbing on the product, as dropping or tilting the product may cause serious injury.
- * Do not place the product in an unstable or tilted position.
- * Keep the cables connected to the product organized to avoid tripping, pulling or grabbing.

Packing List

After opening the package, please confirm the contents of the package below.



Monitor x1



Stand x2



Base x1



Bluetooth remote control x1



Screwdriver x1



Power cord x1



Adapter x1



Foot pads x4



(PM4*16)
Mechanical screws x4



User manual x1



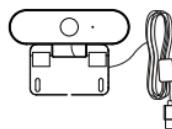
(A bag BM3*16)
Mechanical screws x5



(B bag PWM4*6)
Mechanical screws x3



(C bagM8*13)
Mechanical screws x1



Camera x1



(PWM3*5)
Mechanical screws x2

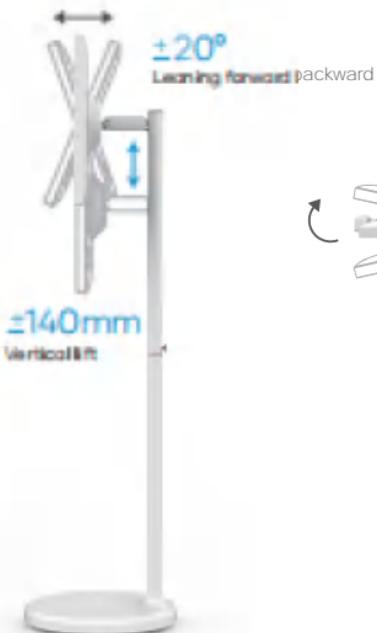
Product Specifications

Specifications vary by model configuration.

System	CPU	RK3576S Quad core cortex A53+Quad core cortex A72
	RAM	8GB RAM + 8GB Virtual RAM (Total up to 16GB)
	Memory	256GB
	Operating System	Android
Specifications	Display	32" 4K Panel
	Resolution	3840*2160
	Touchscreen	10-point touch
	Touch Type	Capacitive touch screen
	Aspect Ratio	16:9
	Wi-Fi	IEEE 802.11b/g/n/a/ac/ax / BT5.3
Interfaces	Type-C	Only supports ADB function
	USB	USB Host*2
	HDMI IN	Supports
Others	VESA	100x100mm
	Buttons	Power/Volume+/Volume-
	Gravity Sensor	Supports 90°rotation
	Speaker	4 /6W*2
	Microphone	Standard dual Microphone , Suport noise reduction and echo cancellation
	Input Voltage	18V/5A
	Built-in battery capacity	14.6V / 15000mAh
	Storage Temperature	-20°C --- 60°C
	Working Temperature	0°C --- 40°C 20-80%RH

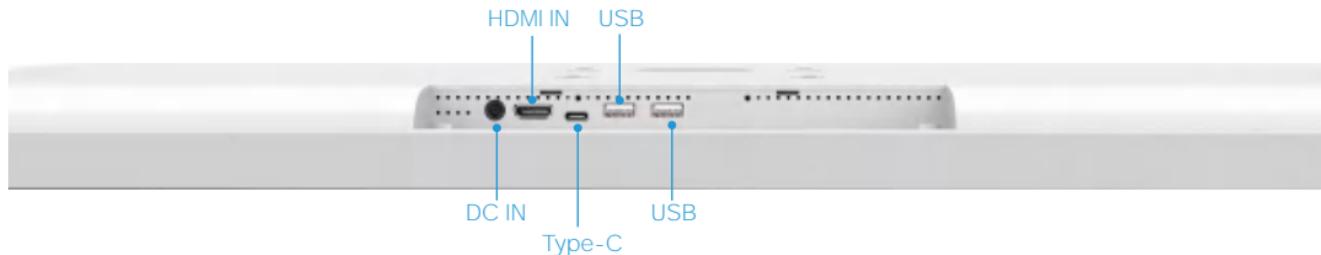
Adjusting Angle and Height

To achieve a better viewing experience, the monitor can be adjusted for tilt (front-back tilt of -20° to 20°), swivel (left-right swivel of -15° to 15°), rotation (clockwise rotation of 90°), and height (vertical adjustment of 140mm).



Port Connection Instructions

This monitor is equipped with a variety of ports to support multiple external devices:



DC IN: When the battery is connected, it cannot be recharged, nor can it power the device. When the battery is unconnected, Plugging in an adapter can start the device. But it cannot be charged.

HDMI IN: Connect to an external high-definition video signal input.

Type-C: Only supports ADB function.

USB*2: Connect to USB storage devices or a mouse and keyboard receiver.

Touch & Button Instructions

Uses an ten-point capacitive touch LCD display. To maintain touch effectiveness, please keep the screen clean.

There are three physical buttons (+ - ⌂) in the lower right corner of the back of the screen, the table below describes it in detail.



Button	Function
⌂	When the product is in the off state: press for 2-3 seconds to turn on When the product is on: Press for 2-3 seconds to enter the shutdown confirmation [shutdown/restart] menu Short press to enter the screen off state, short press again to exit the screen off state
+	Adjust system volume up
-	Adjust system volume down

Power Adapter Instructions

Please plug the power adapter into the base, the base light will turn on, indicating that the power is working properly. Do not allow children to play with the power adapter and ensure it does not come into contact with water.



※ When the AC plug of the adapter is plugged into the wall to power the stand, move the product as little as possible to avoid the risk of electric shock caused by forcefully pulling or damaging the power cord.

Internal Battery Instructions

This product's stand contains a built-in rechargeable battery that can be used for a period of time without connecting to other power sources. When the battery is depleted, it can be charged by connecting a charger. When the charger is plugged into the DC port on the stand, the power indicator light will turn red. As the battery is charged, the power indicator light will turn green when it is fully charged. After unplugging the charger, the power indicator light will turn blue, indicating that the battery is providing power to the stand.



⚠ Note:

It takes approximately 6 hours to fully charge the battery while using the device at the same time, and approximately 4 hours to fully charge the battery when the device is turned off. After the battery is fully charged, the device's battery life is approximately 3.5 hours.

The battery life and battery runtime are proportional to the device usage time.

To extend the battery life, it is recommended to charge the battery after using it for a period of time. After the battery is fully charged, do not leave it in a fully charged state for a long time, and do not charge the battery under extreme conditions.

※ The standard usage time in this manual is based on test data from our company's laboratory and may vary depending on usage conditions.

Anti-slip Device Instructions

If you need to keep your Smart TV securely in place, especially on sloping or unstable surfaces, please install the anti-slip foot pads.

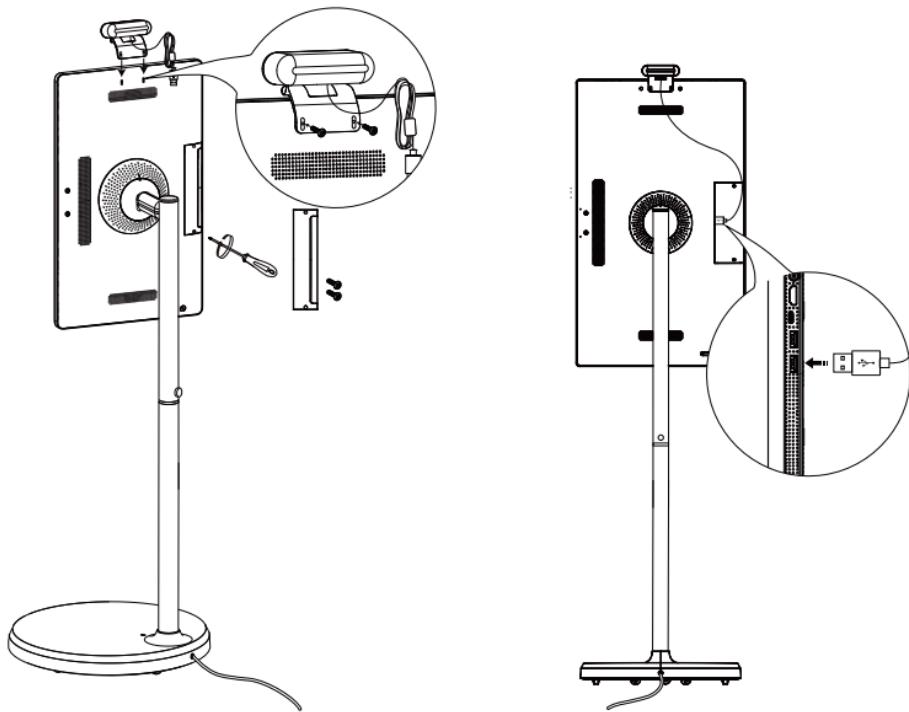
The anti-slip device is used to fix the device in place or on sloping surfaces.

Installation method: Remove the original screws from the corresponding position as shown in the picture. Insert the PM4*16mm screw into the foot pad, align the screw head with the hole, and use a screwdriver to tighten the screw cap securely.



How to use the camera

Connect the camera via a USB cable. Please note: Install the camera in a vertical direction to support both horizontal and vertical shooting.



Screen Mirroring

Wireless screen mirroring, supports multiple protocols: Apple AirPlay, Miracast, DLNA.

Enter the desktop -> click Mix Cast button -> turn on the Cast switch

For Android phones: Phone and device are on the same network -> Phone enters the quick menu -> Click "Screen Mirroring" -> Select the name of the device to be mirrored -> Device displays phone screen, screen mirroring successful. If you can't find device, you can open setting -> Connected devices -> Connection preferences -> Cast -> Settings button in the upper right corner -> Choose enable wireless display

For iPhone: Phone and device are on the same network -> iPhone enters the control center -> Click "Screen Mirroring" -> Select the name of the device to be mirrored -> Device displays iPhone screen, screen mirroring successful.

For Windows: Computer and device are on the same network -> Windows enters settings -> System -> Display -> Multiple displays -> Click "Connect to a wireless display" -> Select the name of the device to be mirrored -> Device displays screen, screen mirroring successful.

For Mac: Computer and device are on the same network -> pull down the control panel and click screen mirroring -> Select the name of the device to be mirrored -> Device displays screen, screen mirroring successful.

Tips: When no devices are connected for 10 minutes, the Screen Cast will automatically turn off.

Download application software

Device enters "Google Play Store -> Log in to Google account -> Select the downloaded application -> Install successfully."

Not all applications are supported for running on Smart TV or support screen rotation. Please choose appropriate applications for download and use.

How to factory reset

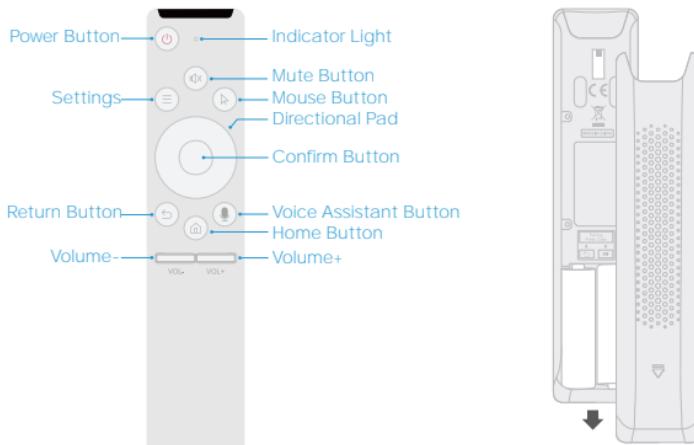
Press and hold the volume + button when booting to enter the recovery mode view. Select "Wipe data/factory reset" with the volume +- buttons and confirm with the power button -> "Factory data reset".

After clearing the data, select "reboot system now" reboot device.

Instructions for using the remote control

For safety and shipping regulations, the remote control is not pre-installed with batteries. Please kindly prepare two AA batteries before use.

1. On the main page, click the  settings button located in the top right corner.
2. Click on "Connected Devices"
3. Click on "+ Pair New Device"
4. Simultaneously press and hold the  and  buttons on the remote control until the remote control indicator light flashes continuously, then release the buttons.
5. A new connected device "Remote Controller" will appear below "Available Devices", select "Remote Controller" to pair the device.
6. When prompted to pair, click "Pair" to complete the remote control setup.



Note: The Bluetooth remote control is designed to work with most system-level functions and select apps. However, not all third-party apps support remote control operations. For the best experience, please use apps that are compatible with Android TV remote input.

FCC Statement

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
2. This device must accept any interference received, including interference that may cause undesired operation.

Warning: 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 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.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used without restriction.



This device complies with parts of the FCC rules. Operation is subject to the following two conditions:

This device will not cause harmful interference;

This device must accept any interference received, including interference that may cause undesired operation

This product complies with the essential requirements of European safety regulations and has passed the product safety conformity assessment procedure. It also has a manufacturer's declaration of conformity to ensure that every product delivered to the customer is safe.

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Customer Service



Scan the QR code to get product help, view warranty policy, or submit your after-sales questions.

Can't scan the code? Contact us via the following methods.

- 🌐 Website: www.apolosign.com
- ✉️ E-mail: support@apolosign.com

Contact Us

 Manufacturer: Shenzhen Electron Technology Co, Ltd

 Address: Bld 2, Yingfeng Industrial Zone, Tantou Community, Songgang Street, Bao'an, Shenzhen, China

 Website: www.apolosign.com

For any inquiries, feel free to contact us. We'll be glad to help you out!

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