

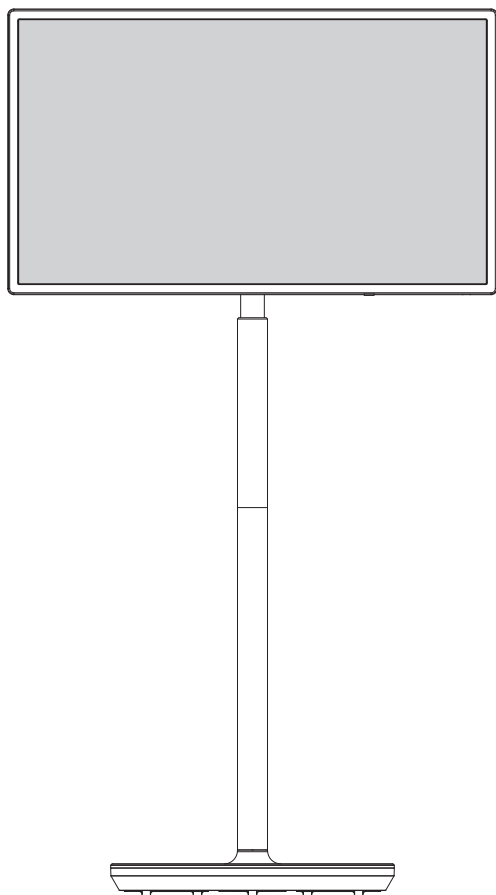


POWEROLOGY



**32" FHD Android Tablet with
Stand and Built-in Battery
128+4GB**

SKU:P32FHDTF



Before installing and using the product, please carefully read this User Manual to guarantee correct usage.

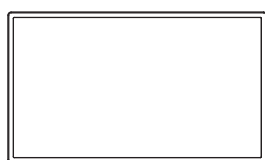
(Please keep this instruction manual securely for future use.)

The User Manual's images are only schematic diagrams.

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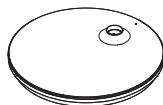
Packing List



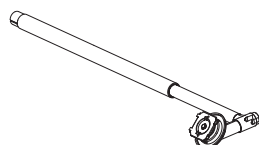
Display Screen



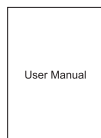
Ring Decoration Strip
(at the back cover of the display screen)



Base



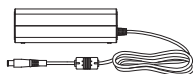
Lifter



User Manual



Power Cord



Power Adapter



Screws



AAA Battery
(optional)



Remote Control
(optional)

If any of the above items is missing, please contact your product dealer.


Safety Warnings and Precautions

Congratulations on your purchase of this product. This product comes equipped with Mecanum wheels for smooth mobility in diverse settings such as home, office, or outdoors. It boasts cutting-edge touch technology, fast response, precise positioning, and robust environmental adaptability.

We have incorporated safety considerations in this product's design. It has undergone rigorous pre-delivery testing. However, to prevent electric shock, fire, or other hazards, we advise following its service life and operational guidance strictly. Engage fully with the product's instructions, heed the nameplate details, and adhere to the safety measures outlined below before use. Retain this manual for future reference.



Caution: To mitigate electric shock risk, refrain from removing the cover plate (or back plate). The product contains no components intended for user service. Always consult a professional for service arrangements.

 The product houses "dangerous voltage" within its unshielded parts. If the voltage is sufficiently high, it poses an electric shock risk.

 Warning	May result in casualties		Indicate the behaviors that must be prohibited
 Caution	May result in personal injury or property losses		Indicate the operations that must be performed

- Should the product emit unusual sounds or odors, or exhibit any other irregularities, power it down immediately. Disconnect it from the power source and seek professional service if:
 - It makes strange noises or smells.
 - The power cord or plug shows signs of damage.
 - It sustains damage from impact or if foreign objects intrude.
- In the event of gas leaks, do not manipulate the power plug. Instead, secure the appliance by shutting the gas valve and open all doors and windows without delay.

Safety Warnings and Precautions



Warning

- This product can only use the power supply of the type indicated on its nameplate. If you are unsure about the type of power supply in use, please consult your product dealer or the local power supply bureau.
- The power cord utilizes a 3-prong plug with ground protection. For safety, please use a 3-pin outlet with ground protection and ensure that the ground terminal is well-grounded.
- Do not disassemble the adapter or power cord, as this may cause fire or electric shock.
- Please place the adapter carefully to avoid drops or impacts that could damage the product.
- Position the product on even ground. Placing the product on an unstable or inclined surface could result in drops, damage, or even fire, leading to severe personal injury or death.
- Always use the stand and installation method recommended by the manufacturer. To avoid the risk of injury, keep small accessories out of the reach of children.
- Do not put any fabric or other material between the product and the ground. Do not place any article on the product.
- Do not place the product:
 - in an environment that is too damp, hot, cold, or dusty, or exposed to direct sunlight;
 - in an environment where flammable or explosive substances are stored or used;
 - in an environment with combustible or corrosive gases;
 - in or near a bathroom, kitchen, or other working environment with high humidity, or with a source of heat, steam, or fume.
- Use only undamaged and appropriate power outlets. Ensure a good connection between the power plug and the outlet.
- Protect the power plug and outlet against dust and metal objects.
- Do not damage the power cord by:
 - Remodeling the power cord;
 - Placing heavy objects on the power cord;
 - Exposing the power cord to heat sources;
 - Pulling the cord when disconnecting the plug. Always hold the power plug instead of the cord.
- Connecting too many power plugs to one outlet may cause fire due to excessive power consumption.
- To avoid the risk of electric shock or fire, keep the product away from open flames (such as burning candles).

Safety Warnings and Precautions






Warning

- Do not place any container with water on the product, as water drops or splashes could cause electric shock or fire.
- To avoid the risk of short circuit, product damage, and electric shock, do not allow any sharp objects, metal, or liquid to enter or come into contact with the ventilation holes or signal connectors.
- The ventilation holes in the housing are designed to protect the internal components from overheating and to ensure their long-term reliable operation. Do not block these holes, and always leave a space of at least 4" or 10cm around the product for adequate ventilation.
- The product contains an internal lithium battery, please handle with care during use.
- If the battery leaks, stop using the product immediately to avoid contact with your skin and eyes. If contact occurs, wash the affected area with clean water and seek medical attention.
- Dispose of the battery properly. Improper disposal could pose a risk of explosion or fire. Battery disposal guidelines vary by country and region.
- Do not expose the product (especially the lithium battery) to electricity.
- Avoid exposing the product to flames, electric heaters, or direct sunlight, as this could cause electric shock, injury, or fi
- When charging the battery, use only the power supply or circuit within the specified range to avoid the risk of battery damage or fire.
- Clean the charging port with a soft cloth. If the port is dirty or obstructed, the battery may not charge properly, which could lead to a fire hazard.
- A fully discharged battery that remains unused for a long period may not charge again or may have a shortened lifespan
- Do not remove, disconnect, disassemble, or short-circuit the battery to prevent electric shock, injury, or fire
- Replace the battery only with the correct model to ensure safety. Using an incorrect model could pose a risk of explosion.
- Do not throw the battery into a fire or heating furnace, or apply mechanical force to it, as this could cause an explosion.
- Avoid placing the battery in environments with extremely high temperatures, as this could result in a battery explosion or leakage of flammable liquids or gases.
- Similarly, do not place the battery in environments with extremely low atmospheric pressure, as this could also lead to battery explosion or leakage.

Safety Warnings and Precautions

Warning

-  To avoid the risk of electric shock, do not touch the power plug with wet hands.
-  Do not use the product during a rainstorm or lightning. Disconnect the power plug immediately to protect it against a lightning strike.
-  To avoid the risk of electric shock or fire, do not disassemble the product in any way. All repairs should be referred to professional technicians.

Caution

- Please tidy the wires and cables connected to the product to avoid trip-over, pull or grab. Ensure that no juveniles play, disport, chase each other, run or jump around the product, or push, drag, touch or impact the product in any way, thus to avoid topple-over or damage of the product.
- Please ensure that no pets play, disport, run or jump around the product, or push, drag, touch or impact the product in any way, thus to avoid topple-over or damage of the product.
- Do not place the product on a carpet or cushion.
- Take care to protect your hands, feet, hair or clothes from getting stuck in the wheels.
- Do not push or kick the product.
- Do not ride on the product as if it was a footrest.
- Do not use hard objects to rub or strike the screen or twist or press it forcibly.
- Disconnect the power plug before cleaning the product. Clean it with a soft cloth without using any industrial chemical. Take care to prevent the ingress of any foreign object into the product. Improper cleaning (e.g., cleaning solution, water) may cause damage to the appearance, erase the printed information or damage the internal components (if the cleaning solution or water flows into the product) and cause display failure.
- Disconnect all cables before changing the position of the product. To avoid the risk of fall, move the product slowly.
- To avoid the risk of dew and fault, do not use the product immediately after moving it from a low-temperature place to a high-temperature
- Please do not place the product near any strong electromagnetic field; otherwise, it will be subjected to electromagnetic interference and get damaged.
- Please do not place the product directly facing an air conditioner; otherwise, dew can be formed on the panel inside the product, further resulting in fault.
- If the leakage splashes onto your skin when the LCD screen is broken, rinse the skin with clean water for 15min and seek medical advices. Grab the four corners and hold the bottom side rather than exert pressure on the front panel when moving the product with hands.

Safety Warnings and Precautions

- If the product keeps displaying one image or there is any still text or icon in a moving image for a long time, an "afterimage" may remain on the screen and last long after the product is turned off. Such a fault is not covered by the warranty.
- Watch the screen in a healthy way:
 - Please watch the screen under proper light conditions; insufficient light or long continuous use may damage your vision.
 - Please adjust the volume to protect your hearing from being impaired by excessively high volume.
- Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit
- Cut off power supply to the product by pressing the [ON/OFF] button on the base of the product and also disconnecting the power plug.
- The power plug or appliance coupler acting as the make-and-break device should be easy to operate.
- Insert the power plug into the power outlet reliably. A loose connection may cause sparks or fire.
- To better provide services, all technical specifications contained in this manual and on the carton are subject to change without further notice. If there is any difference between this manual and any actual operation, such actual operation shall prevail.

Installation Instructions

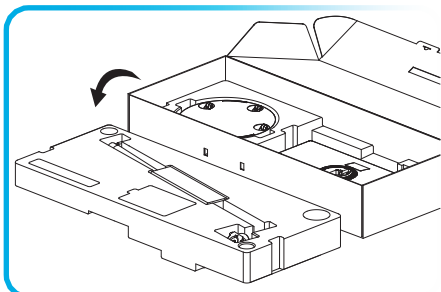
Installation of Base and Lifter

Warning

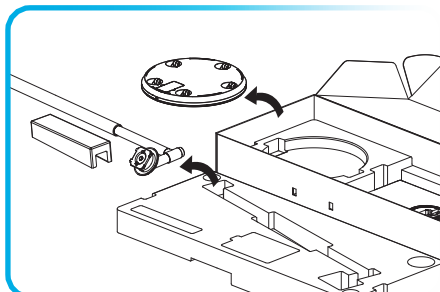
- During assembly, please lock the mount fixing screws since a drop of the mount could result in product damage or personal injury.
- Since the product is somewhat heavy, the cooperation of at least two persons is needed during unpacking and installation.
- When assembling the product, do not apply any foreign matter (e.g., oil, lubricating oil) on the screws.
- After installation of the product, do not remove the cable holder and screws.
- During daily use, please grab the middle of the lifter and ensure that the product moves in an upright position. Do not tilt the product since the topple-over risk will be caused, further resulting in a fault of the product or personal injury.

Installation Instructions

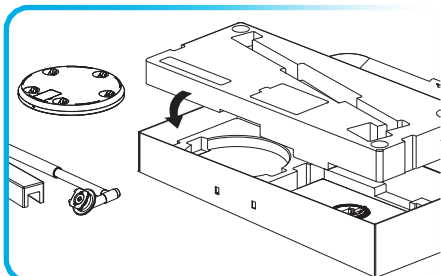
Instructions for Installation of Lifter



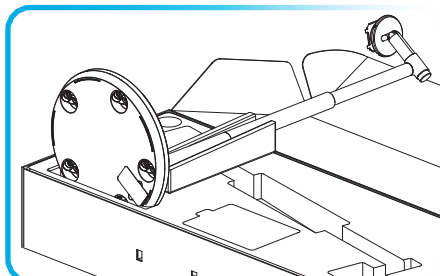
1. After unpacking, remove the expandable polystyrene from the top of the package.



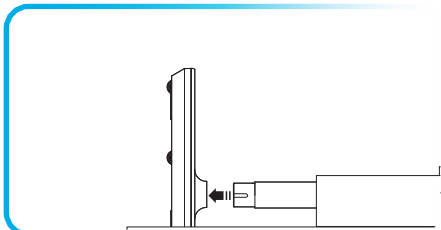
2. Extract the base and the lifter from the packaging.



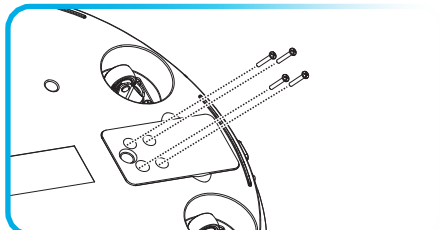
3. Replace the expandable polystyrene in its original position within the package.



4. Insert the base into the designated slot.



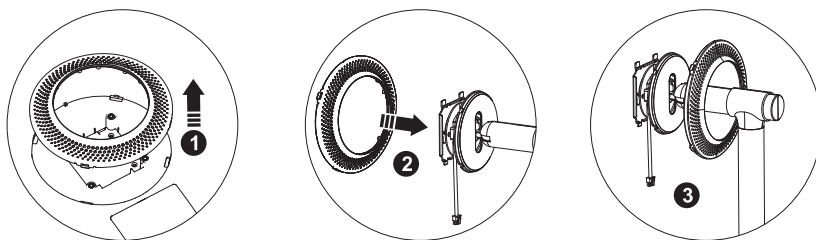
5. Mount the lifter onto the base, ensuring it is aligned with the slot position.



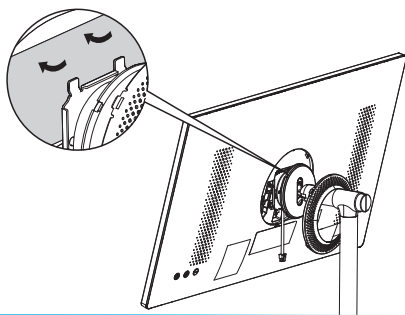
6. Align the screws with the corresponding holes on the base, and then secure them by tightening.

Installation Instructions

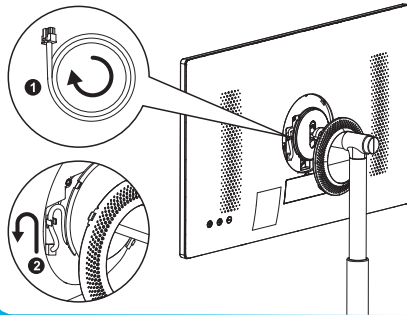
Instructions for Installation of Display Screen



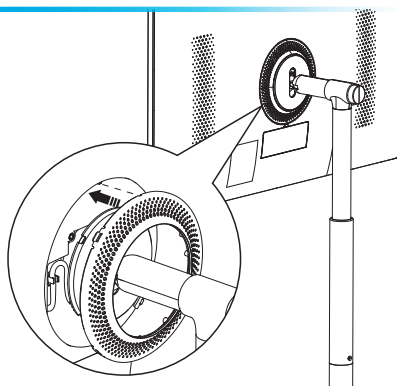
7. Prior to removing the display screen from the packaging, first remove the trim ring from the back; then thread the trim ring onto the lifter.



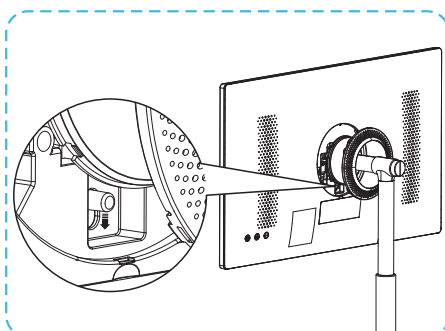
8. Position the display screen face up, and secure it by aligning with the clip position.



9. Wind the power cord clockwise and connect the plug; then organize the power cord and secure it in the clip slot.



10. Align the locating hole of the trim ring with the stud on the back of the screen and press to lock into place.

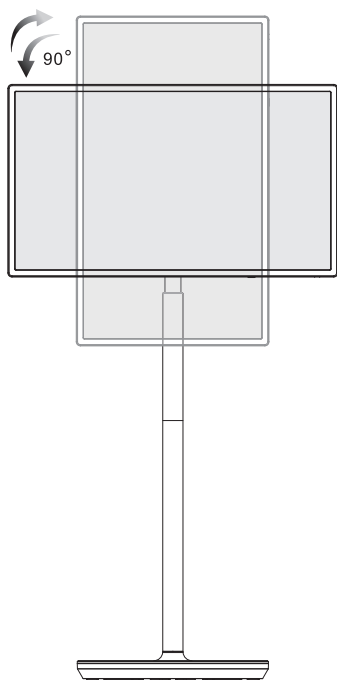


Attention: For disassembly, it is necessary to press the quick-release button to detach the display screen from the lifter.

Adjustment of Angle and Height

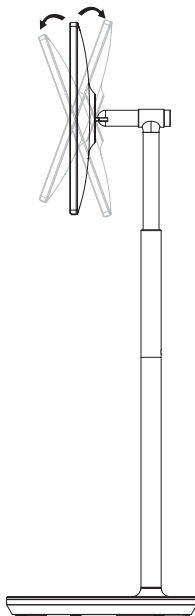
The height and angle of the product can be adjusted for an optimal viewing experience.

Attention: Some applications may not support a vertical display orientation.



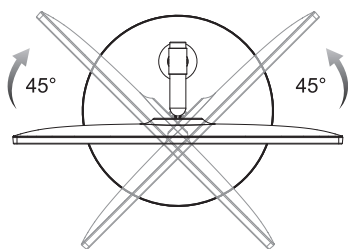
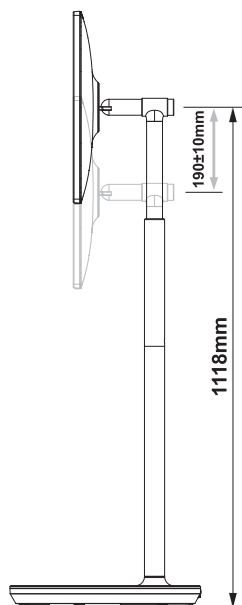
Forward tilt angle: $3 \pm 20^\circ$

Backward tilt angle: $3 \pm 20^\circ$



Height adjustment range

of the lifter: $10 \pm 190\text{mm}$



Rotate left/right: $\pm 45^\circ$

Caution

- Do not rotate the product beyond the specified angle limits or adjust the height beyond its maximum range
- Ensure that hands or fingers do not become entrapped in the stand or during the height adjustment process.

Connection of Peripherals

Warning: Always cut off the power supply before connecting or disconnecting any cables.

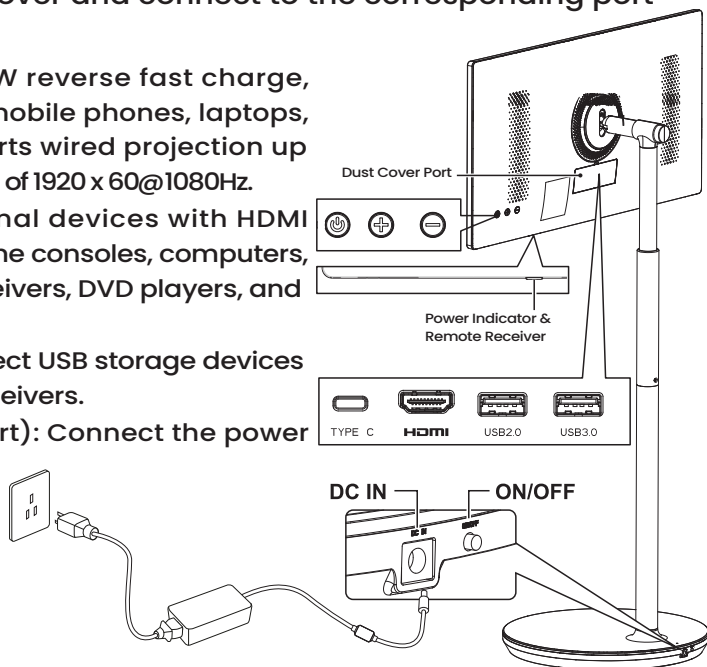
Open the port dust cover and connect to the corresponding port as needed.

-Type-C: Supports 15W reverse fast charge, suitable for charging mobile phones, laptops, tablet PCs, etc.; supports wired projection up to a maximum resolution of 1920 x 60@1080Hz.

-HDMI: Connect external devices with HDMI OUT port, including game consoles, computers, Blu-ray players, HD receivers, DVD players, and other external devices.

-USB 2.0, USB 3.0: Connect USB storage devices or mouse/keyboard receivers.

-DC IN (power cord port): Connect the power adapter here.



Attention

- If it is the first time turning on the product, first connect the power adapter so the product can power on normally.
- Connect the product to the AC-DC power adapter, then insert the power plug of the product into the power outlet.



The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade Dress, and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

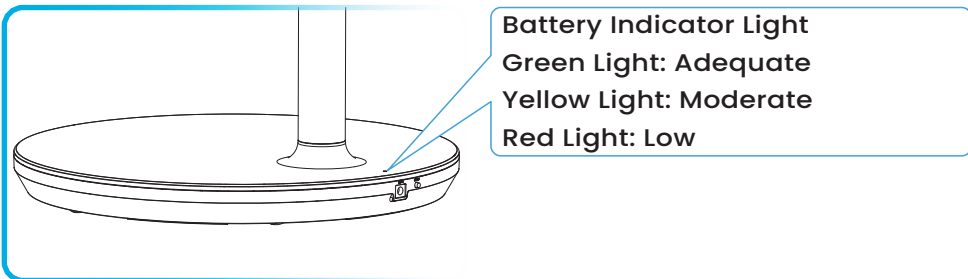
Functions of Keys

ON/OFF: Powers the product on or off.

- ⏻ In standby mode, press the power key ⏻ to turn on the product. During normal operation, press the power key ⏻, and the screen will display auxiliary menus for further operations.
- ⊕ VOL+: Increases the volume.
- ⊖ VOL-: Decreases the volume.

Use of Internal Battery

The product's base houses an internal battery to provide power in the absence of an external power source. The battery indicator light displays three colors indicating battery level: green for adequate, yellow for moderate, and red for low charge. The red light also signifies when the product is charging or needs to be charged.



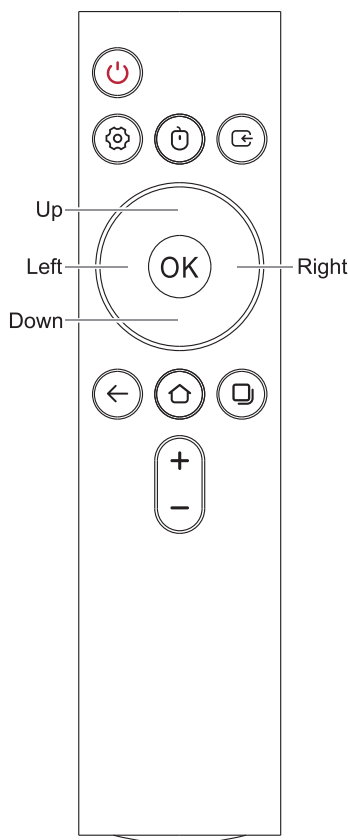
Attention:

- Charging the battery fully takes approximately 4 hours during use, or 2 hours in fast-charge mode when the product is turned off.
- Battery longevity and service duration post-charging decrease in relation to the product's service life.
- The battery should not be charged in extreme conditions.
- In standby mode, battery capacity will naturally diminish.
- For extended battery life, it's advisable to charge the battery after use and maintain it at %50 capacity rather than fully charged.
- The maximum operational duration post-charge is approximately 3 hours.
- Factors such as connected devices, usage, and user settings can affect service time, hence the actual duration may vary based on these conditions.



Remote Control (Optional)

How to Install Batteries in the Remote Control

Remove the battery compartment cover; insert two AAA (No.1.5 ,7V) batteries, making sure the battery terminals match the "+" and "-" signs in the battery compartment.












Instructions for Pairing Bluetooth Remote Control

1. Navigate to "Settings > Bluetooth > Remote control pairing tutorial" on the display.
2. Press and hold the  and  buttons on the remote simultaneously, releasing them when the remote's indicator light flashes, signaling the auto pairing state. Maintain a clear line of sight between the remote and the screen (20cm) and wait for the on-screen confirmation of successful pairing.
3. If pairing is unsuccessful, please attempt the process again.

Note: The Bluetooth remote is identified as "RC-25."

Description of Control Keys on the Remote Control



-  Toggle between active use and standby mode.
-  Access the control center.
-  Enable or disable the cursor control.
-  Change the input source.
-  Navigate through options.
Confirm selections or commands.
-  Return to the previous screen.
-  Go directly to the main menu.
-  Display the list of active applications.
-  Adjust the audio level.

Precautions for Use of Remote Control

1. Direct the remote towards the receiver to ensure optimal operation. Objects between the remote and receiver can interfere with signal transmission.
2. Protect the remote from harsh impacts and do not expose it to direct sunlight or intense heat to prevent damage or malfunction.
3. Low battery voltage may reduce remote control range. Replace the batteries if remote performance is affected.
4. If not in use for extended periods, remove the batteries to prevent leakage and damage to the remote.
5. Use batteries of the same type and replace them in pairs. Avoid mixing new and old batteries.
6. Do not dispose of batteries in fire or attempt to disassemble them. Follow local regulations for disposal and avoid exposing batteries to excessive heat.

Basic Operations

Power-on/Standby

Connect the power cord and press the base's [ON/OFF] button to power on the product. Press the power button  on the back to display the auxiliary menu, then press the  to enter standby mode. Press [ON/OFF] again to turn off the device.

Touch Operation

- Tap: Interact with the screen by tapping.
 - Hold: Tap and hold for longer interactions.
 - Swipe: Glide your finger across the screen to navigate.
 - Drag: Move apps or items by tapping, holding, and swiping to the desired location.
 - Pinch: Use two fingers to zoom in or out on the display.
- Navigate to "**Settings > Universal > Gesture Navigation Tutorial**" for an on-screen guide to these gestures.

Attention:

- Zoom functionality may vary with the application in use.
- For precise interaction, use your fingertip rather than a stylus or fingernail.
- If the screen is damp or too moist, the touch sensitivity may be compromised.

Basic Operations

Bluetooth Setting

Navigate to “Settings > Bluetooth,” and enable Bluetooth. The system will begin scanning for and displaying nearby Bluetooth devices. Select the device you wish to pair with and follow the on-screen instructions. Once paired successfully, the device will appear under **“Paired Devices.”**

BT Name: RC-25

Wireless Network Connection

Go to “Settings > Wi-Fi,” and turn on Wi-Fi. The system will search for and display available networks. Select the desired network to connect. An encrypted network symbol [Logo] indicates that a password is required for access. Additional system settings are accessible within **“Settings.”**

Cast Function

Select **“Cast”** and choose the appropriate projection mode for your device type (Phone/Computer/App). Follow the prompts for projection. Note that wired projection via a Type C port is supported, enabling display (DP Alt Mode), PD charging, and USB data transmission.

Important Statement on Network Service

- Content and services accessed through this product are owned by third parties and protected by copyright and other intellectual property laws, intended solely for non-commercial personal use. Unauthorized use may result in penalties.
- Our company is not liable for direct, indirect, or unforeseen issues arising from or any third-party service accessed through this product.
- Third-party services may change or be discontinued without notice; no guarantee is made regarding the continued availability of such services.
- For inquiries or service related to third-party content, please directly contact the respective content or service provider.

Troubleshooting

Symptom	Solution
The screen does not display anything; there is no sound, and the indicator does not turn on.	<ol style="list-style-type: none"> 1. Verify if the product is turned on. 2. Ensure the power cord is properly connected.
The product shuts down suddenly.	<ol style="list-style-type: none"> 1. The internal battery may be depleted; connect the power cord. 2. Confirm if the [ON/OFF] key on the base is in the OFF position. 3. Check if the auto shutdown feature is set. 4. If overheating occurs, the product will automatically shut down for self-protection.
There is no signal when an external HDMI device is connected.	<ol style="list-style-type: none"> 1. Restart the product with the [ON/OFF] key. 2. Reconnect the HDMI cable. 3. Restart the connected HDMI device with the product powered on.
There is no sound.	<ol style="list-style-type: none"> 1. Adjust the volume to an appropriate level.
Short remote control distance ,malfunction of remote control.	<ol style="list-style-type: none"> 1.Remove any obstructions near the remote receiver. 2. Replace the remote's battery.
Network cannot be connected.	<ol style="list-style-type: none"> 1. Consult with your network administrator for proper network settings. 2. Check the connection of the network cable. 3. Contact your network service provider for assistance.
The network is very slow when playing videos online.	<ol style="list-style-type: none"> 1. Upgrade your network bandwidth for better performance. 2. If using VOD apps, ensure good network speed to optimize streaming.
The product gets stuck, crashes or cannot be operated.	<ol style="list-style-type: none"> 1. Disconnect the power, wait for 2-1 minutes, then reconnect and restart the product.

Specifications

32" Model

Resolution	1920 x 1080
Operating System	Android 10
Type C Output Power	≤15W
Speaker Output Power	8W+8W
Power Supply	19V=3.42A, 65W
Rechargeable Lithium Battery	14.4V= /6000mAh (86.4Wh)
Power Adapter	Input: 240-100V~60/50Hz Output: 19V = 3.42A
Environmental Requirements:	-Operating Temperature: 0°C ~ +40°C -Charging Temperature: 0°C ~ +45°C -Storage Temperature: -10°C ~ +60°C -Operating Humidity: %0 ~ %65 non-condensing -Storage Humidity: %0 ~ %60 non-condensing -Operating Altitude: ≤3000m

Dimensions (LxWxH) and Weight:

Without Base	734 x 55 x 429mm
With Base	Max: 734 x 426 x 1332(mm), Min:734 x 426 x (10±1142) mm
Packaging	1400 x 245 x 571mm
Net Weight	18.5kg
Package Weight	23.5kg

Remark: For detailed product information, refer to the label affixed to the base of the product.