



USER MANUAL



7/24 Customer Support Service



MODEL NO.

T800



ACTIVATE YOUR 12-MONTH WARRANTY & CUSTOMER SERVICE



7/24 Customer Support Service

CATALOG (English)

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Safety Instructions

Read all instructions before you use this device. Do not make any changes or create settings not described in this manual. If physical injury, loss of data, or damage is caused by failure to follow instructions, the warranty does not apply.

Setup

1. Do not expose the device to rain or moisture to reduce the risk of fire or electric shock. Objects filled with liquids, such as vases, should not be placed on this device.
2. Do not place this device on soft surfaces such as tablecloths or carpets. Otherwise, the device could be a fire hazard.
3. Do not place this device in areas susceptible to excessive dust and dirt or near any appliance generating a strong magnetic field.
4. To prevent overheating, do not block or clog the ventilation openings.
5. Never place this device in a confined space. Always leave enough space around this device for ventilation.
6. Protect this device from overexposure to direct sunlight, heat, large temperature fluctuations, and moisture. Avoid extreme temperatures. This device's proper operations and storage temperature and accessories are 0°F to 59°F.
7. When this device runs for a long period of time, the surface may become hot. Shut it down immediately and unplug the charger. Resume operation after this device has cooled down.
8. Always handle this device with care. Avoid touching the lens. Do not allow children to operate the device without supervision.
9. Never place heavy or sharp objects on this device.
10. To avoid electric shock, do not disassemble.
11. Use attachments or accessories specified by the manufacturer only.
12. Avoid extreme vibrations as they may damage the internal components.

The following safety instructions ensure the long service life of the projector to avoid fire or electric shock. Please read carefully and pay attention to the following warnings.



Don't install the projector in sites with improper ventilation.



Don't install the projector in hot and humid sites.



Don't cover the projector ventilation holes with any material.



Don't install the projector in dust and smoke sites.



Don't install the projector near the temperature and smoke transducers. It may cause a sensor failure.



Don't install the projector in sites with the direct blowing of the warm and cool air-conditioned wind.



Please don't look into the lens when the projector is working. Otherwise, it may hurt your eyes.



Please keep the projector away from water or any other liquid as it is not waterproof.

• Notice

Hearing Safety

- (1) To avoid hearing damage, do not listen for extended periods at high volume. Set the volume to a safe level.

Charging

- (1) The charger's output voltage/ current is DC 12V/2A. The charger should be installed near this product and should be easily accessible.
- (2) When charging, place this device in an environment with an average room temperature (ranges from 41°F to 77°F recommended) and good ventilation.
- (3) When using a power bank or a non-original power adapter to charge the projector, the input current and voltage must exceed 12V/1.5A or 9V/2A, or it can not be fully charged. When the input current and voltage is 9V/1.5A, it can only be charged by 60%.

iOS wired connection

It can only be connected through the USB interface, not through the TYPE-C interface.

Cleaning

- (1) Use a soft, lint-free cloth. Never use liquid, grease, or easily flammable cleaners (sprays, abrasives, polishes, alcohol) to clean.
- (2) Do not use any liquid cleaning agents to clean the lens to avoid damaging the coating film on the lens. Use lens cleaning paper to clean the lens.

Repairs

- (1) Do not make any repairs to this device yourself. Only have your device repaired by an authorized service center.
- (2) Improper maintenance can result in injuries or damage to this device.
- (3) Refer all servicing to qualified service personnel.

Caution

- (1) Possibly hazardous optical radiation emitted from this device.
- (2) Do not stare at the operating beam. The bright light may damage your eyes.

• FCC Statement

Radiation Exposure 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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance of 0.60 ft between the radiator and your body.

This transmitter must not be co-located or operated with any other antenna or transmitter.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, according 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 noise and can radiate radio frequency energy and, if not installed and used by 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 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.

Package List

		
Projector X 1	Projector User Manual & Quick Start Guide	
		
Remote Control X3 (Batteries are not included)	Power Cable X 1	HDMI Cable X 1

Tip:

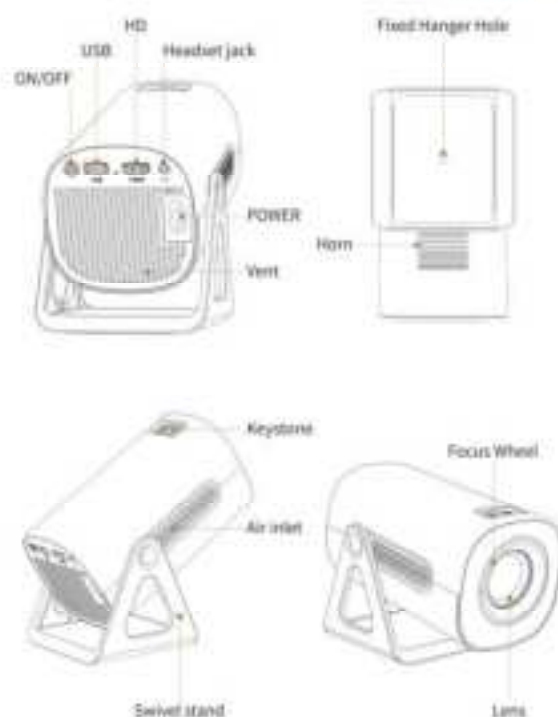
1. Blurry Image

* First, the projector has automatic upper ±40° ladder correction.

** Second, rotate the focus Wheel to obtain the best clarity.

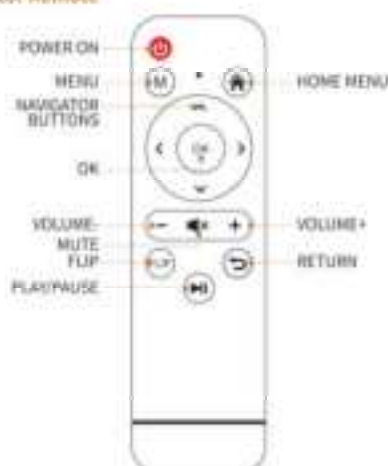
* If there is any part missing, please contact our customer service email address in the Quick start guide or contact the seller you bought this device.

Overview



Remote Control

• Projector Remote



Power: Press to power ON / Press twice to power OFF

Mute: Press to mute volume

VOL + / VOL -: Press to adjust audio level

Arrows / OK: Press to navigate and confirm selections in Settings and other menus

Return / Exit: Press to exit the projector menu

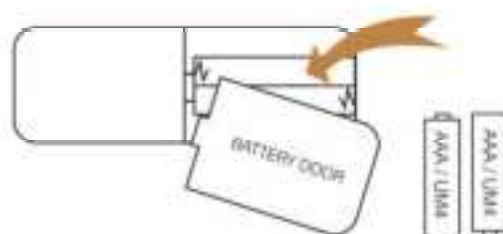
Flip: Press to flip display image 180 degrees

Home: Press to enter the home menu

Menu: Press to access projector settings

Play / Pause: Press to play or pause an individual chapter or track

• Install / Remove Battery Of Remote



Using the Remote Control

* Do not mix old and new batteries in the remote

* Do not use different types of battery

* If you do not intend to use the unit for a long time, please remove batteries from the remote to avoid accident. Keep batteries away from children and pets.

* Never throw batteries into a fire.

* Do not drop, or impact the remote control as it void warranty immediately.

* The remote control operate at a range of 5 to 8M effectively.

* Do not expose the remote control sensor to a bright light.

Getting Started



Note:
Please turn off the projector before unplugging the power source, so as not to affect the life and operation of the projector.

Connection

• Projector interface connection



Connect multiple devices and applications.

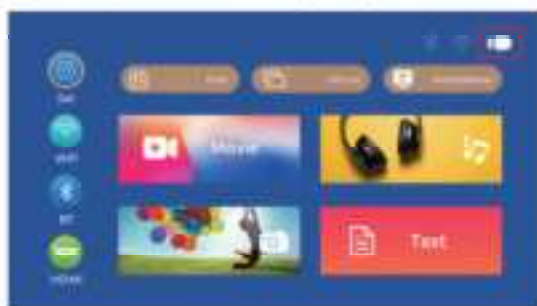
• USB connection

a. Insert the USB flash/storage hard drive into the USB port and choose USB as source from the menu.

(The USB icon on the main interface will turn blue after the USB is inserted. If the USB icon on the interface does not display blue, you need to insert it again or check whether the USB disk is faulty.)



▲ USB: Phone/iPad Connect "Screen Mirroring" + Rearchargeable + Available U Disk



Supported multimedia formats

b. Choose the content which you need to play.

File	Format	Suffix	Decoding
Video Play	H265	.h265, .mpg, .mpeg	✓
	H264	.mp4	✓
	H264	.avi, .mp4	DivX/X264
	H264	.mkv, .mov	H264
	H264	.avi	✓
Picture Play	JPEG	.jpg	✓
	BMP	.bmp	✓
	PNG	.png	✓
Audio Play	MP3	.mp3	✓
	WMA	.wma	✓

• BT connection

a. Select "BT Settings". Setting up your BT.



b. Press "OK" key to turn BT on.

c. Select "Scan for devices" and press "OK" key to scan nearby BT speakers.



d. Select your BT speaker from the list, press "OK" key to connect (pair).

• HD connection

a. Use the HD port to connect computers and HD compatible devices. Once connected, select the HD signal source.



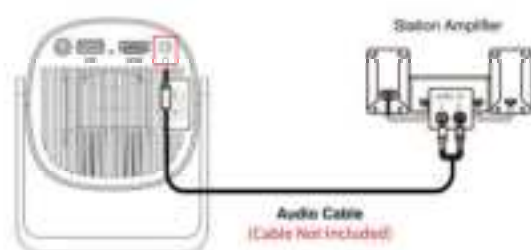
Tip:

1. Mini Display Port to HD Cable, Thunderbolt to HD Adapter are needed to be compatible with Apple iMac, MacBook, Surface, ThinkPad.

2. Supported resolution:
 576P, 480P, 720P, 1080P, 640x480, 800x600, 1024x768, 1280x1024, 1280x720,
 1440x900, 1366x768, 1920x1080, 1280x800, 1440x960, 685x1020.

• 3.5mm audio connection

a. Use a 3.5mm audio jack to connect headphones and speaker equipment.



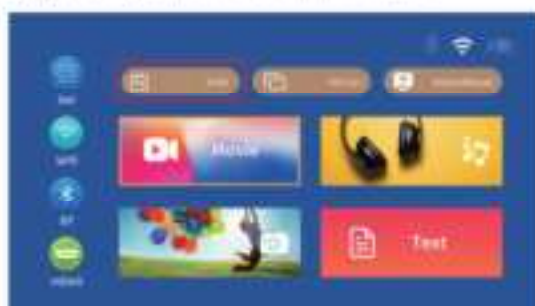
• WIFI wireless screen mirroring

a. Wireless Projection For DLNA

Step 1. The phone/iPad must be on the same network as the projector device.

Step 2. Open the video playing app.

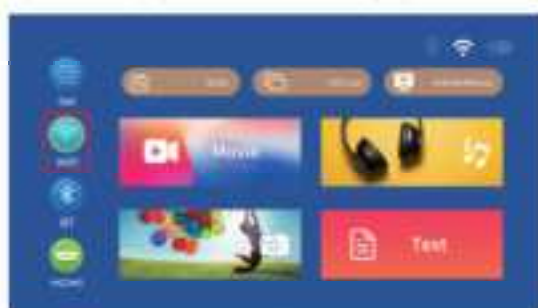
Step 3. Click the TV icon and select the device name: T600H-K000.



b. For iPhone/iPad/iPod touch (iOS system)

Streaming with your Wi-Fi (wireless connection)

Step 1. Turn on the projector and select **"Wi-Fi"**. Setting up your Wi-Fi.



Step 2. Go to the **"iOS Cast"**.



Step 3. Connect your iPhone/iPad to the same WiFi. Open **"Screen Mirroring"** on your device and click **"T888-XXXX"** to connect.



c. Wireless connection to Android system

To use this function, your Android device must support the Multi-screen/ Wireless display.

Step 1. Turn on the projector and select **"Miracast"**.



Step 2. Go to the Android device **"Miracast"** and select your WLAN.

Step 3. Activate Multi-screen function in your Android device and search for the projector, select **"T888-XXXX"** and click to connect. Your Android device display will be projected to the wall/screen after a successful connection.

Please note:

1. Make sure your mobile device is within 3 ft distance from the projector when using wireless connection.
2. Some mobile devices do not support screen mirroring.

Example:

Connect to a SAMSUNG S21u Mobile Phone:

Step 1. Turn on the projector and select "Miracast" Screen Mirroring as the input source.

CAUTION:

Step 2. Go to the phone "Settings" and open your Wi-Fi.



Step 3. Open the "Smart View" on your device, select "T800-XXXX" and click to connect.



d. Wireless connection to Windows

To use this function, your Windows device must support the Wireless display.

Step 1. Turn on the projector and select "Miracast" Screen Mirroring as the input source.



Step 2. Turn on the computer, Enter "Win+P". Choose "connect to the wireless display".

Step 3. Click "T800-XXXX" to connect.

Menu settings

• SETTING-PICTURE

To Access the setting **PICTURE** menu:

- (1) Press the **MENU** button on the Remote Control.
- (2) With the directional keys, Press the **RIGHT** "➤" arrow button to enter **PICTURE** settings.
- (3) To navigate back to **PICTURE** / **AUDIO** / **OPTION**, with nothing selected, Press **MENU** button.



PICTURE MODES:

Standard, Soft, Vivid, User (contrast, brightness, sharpness, colour).

COLOUR TEMP:

Adjust between Medium, Cool, Warm.

• SETTING-SOUND

To Access the setting **SOUND** menu:

- (1) Press the **MENU** button on the Remote Control.
- (2) With the directional keys, Press the **DOWN** "⏴" button, when on **SOUND**, Press the **RIGHT** "➤" arrow button to enter **SOUND** settings.
- (3) To navigate back to **PICTURE** / **AUDIO** / **OPTION**, with nothing selected, Press **MENU** button.



SOUND MODES:

Standard, Music, Movie, Sports, User

When on User mode, you can adjust more settings such as Treble & Bass.

BALANCE:

Adjust the Audio Balance of the left or right speaker.

EQ Mode:

Adjust between ON or OFF.

• SETTING-OPTION

To Access the setting **OPTION** menu:

- (1) Press the **MENU** button on the Remote Control.
- (2) With the directional keys, Press the **DOWN** button, when on **OPTION**, Press the **RIGHT** arrow button to enter **OPTION** settings.
- (3) To navigate back to **PICTURE / AUDIO / OPTION**, with nothing selected, Press **MENU** button.



OSD LANGUAGE: Adjust between Languages English(default).

Flip: Turn on this function to flip the screen.

Factory Reset: Press Yes to reset your projector settings and device.

Software Upgrade: Turn on this function to upgrade the software.

Auto Sleep: Timer shutdown can be set.

OSD Timer: Turn on this function and set timeout to exit.

Window Zoom: Zoom

Video Delay: When Bluetooth transmits video, you can adjust for the out of sync issue.

Version Info: Display information about the projector.

• SETTING-BT Device

To Access the setting **BT Device** menu:

- (1) Press the **MENU** button on the Remote Control.
- (2) With the directional keys, Press the **DOWN** button, when on **BT Device**, Press the **RIGHT** arrow button to enter **BT Device** settings.
- (3) To navigate back to **PICTURE / AUDIO / OPTION**, with nothing selected, Press **MENU** button.



BT Model:

Adjust between ON or OFF.

• SETTING-Keystone

To Access the setting Keystone menu:

- (1) Press the **MENU** button on the Remote Control.
- (2) With the directional keys, Press the **DOWN** button, when on **Keystone**, Press the **RIGHT** arrow button to enter **Keystone** settings.
- (3) To navigate back to **PICTURE / AUDIO / OPTION**, with nothing selected, Press **MENU** button.



Projector Installation

1. You can install wherever you want.

2. The projector can seamlessly rotate and project onto walls, ceilings, or even the floor. Enjoy an immersive viewing experience from any angle in your home.

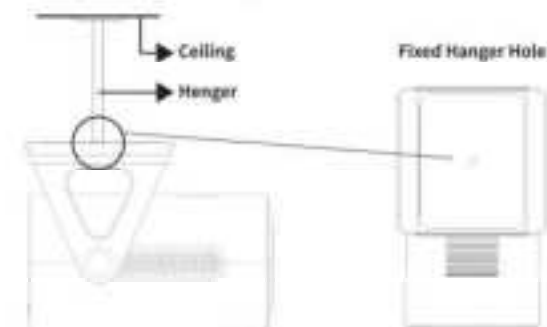


• INSTALLATION

When installing the projector in the ceiling, please purchase a projector mount recommended by an installer professional and follow the instructions that come with the mount.

Before installing the projector in the ceiling, please check to make sure the ceiling structure can support the weight of the projector and the mount. If in doubt please ask the advice from an installation professional.

NOTE: Projector Mount and Screw(s) are not included.



ADJUSTING FOCUS

As shown in picture, adjust the lens focus wheel until you get a clear picture.

FOCUS ADJ. KNOB

Then sharpen the image by rotating focus knob.



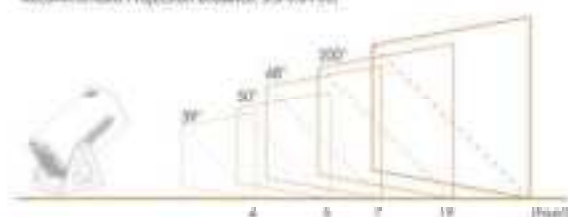
Technology Features

a. Parameters

Product Model	T800	Color	White
Aspect Ratio	16:9, 4:3, 6:3	Lenses	300-ans
USB	50 ~ 1000, 5000mA	Rating	1000-2400'
Dimensions	1.25" * 4.22" * 4.28 inch	Weight	NET: 0.82 Kg/Gross: 0.91 Kg

b. Projection Distance and Screen Size

Recommended Projection Distance: 3.3-9.8 Feet



NOTE: Because the optical device has about 3% error, the above data is for reference only, please install the projector according to the actual measurement.

Questions&Answers

* Problems listed below might occur during the operation of your projector. Please refer to the possible factors which might cause the issue to do trouble-shooting.

[Audio]Q: Why is the projector display available but without audio?

- A1:** The projector or the connected device (PC, TV, etc.) is muted.
A2: The video format is not supported by the projector.
A3: Fire stick: Enter "Setting" and find "Display & Sound", then select "Navigation sounds". Select Stereo (or PCM) for "surround sound".

[Audio]Q: Why is the audio of the projector available but no display?

- A1:** The video format is not supported by the projector.
A2: Encryption applied to the videos or media player which holds the video.
A3: If the lamp of the projector is off with only audio playing, the lamp is defective.
A4: Try another HD cable if you select the HD input source.
A5: Try YouTube if your screen mirroring player is Netflix, Amazon Prime, Hulu or Disney+. The problem will happen when playing these applications because of copyright.

[Signal]Q: Why does the projection screen show No Signal?

- A1:** Make sure all cables are plugged correctly and firmly.
A2: Make sure you select the right input source. For example, if you connect with a phone, please follow the "Connections" section in the manual.

[Mounting]Q: What kind of screws do I need for mounting this projector?

- A1:** 1/4 inch.

[Image]Q: What can I do if the image is blurry?

- A1:** Adjust the focus ring to get the best image performance.
A2: Place the projector on a flat surface horizontally or vertically.
An inclination at any angle may result in blurry displays or uneven colors.
A3: Darker environment suggested achieving the best projection performance.
A4: The eligible distance between the projector and projecting screen/wall is 1.2-3.2 meters.
A5: Projecting wall or screen is clean white if possible.

[Image]Q: How can I do if the image is up side down?

- A1:** Press the Flip button of the remote control.
(Press to flip display image 180 degrees.)
A2: Enter Setting - Display - Project Lens Mode to rotate the image.

[Image]Q: How can I do if the projection screen is not square or tilted horizontally?

- A1:** If the projection screen is not square, you could enter Setting - Display - Manual Keystone to adjust the image.
A2: Make sure the projector is placed on a flat surface with a projector light in the middle of the screen.
A3: Make sure the projector screen is placed horizontally.

[Image]Q: How can I do if there is color distortion?

- A1:** Make sure the video source has a satisfactory resolution.
A2: Adjust the colors: enter Menu-Picture-Color Temperature, select different modes and adjust the value accordingly.
A3: Reset the projector to manufacturer setting: enter Menu-System-Restore Factory Default to reset.

[Image]Q: How can I do if there is a line/blurry screen in the projection picture?

- A1:** Please restart it to see if it can be solved. The line/blurry screen is caused by the motherboard or screen. If you can't solve it, please contact our customer service team for help.

[Image]Q: How can I do if there are black spots, bright spots, and yellowing in the projection picture?

- A1:** It was caused by dust. It can be cleaned. Please contact our customer service team for the cleaning operation.

[Remote Control]Q: How can I do if the remote is unresponsive?

- A1:** Make sure the batteries are installed correctly and have enough power.
A2: Please make sure the IR receiver is not covered.
A3: Contact customer service team for a replacement.

[Setting]Q: How can I change the language?

- A1:** Enter Setting-System-Language to select your language.

[Damage]Q: How should I do if there is expanding dark spot or smoke when using the projector?

- A1:** Check if the fan noise increases or the fan stops working.
A2: Make sure the outlet and projector power adapter are not wet or humid, which will cause sparks or smoke on outlet when power on the projector.

[Shut Off]Q: Why does the projector is shut off during playing?

- A1:** Ensure the power plug is working and firmly fitted into the outlet.
A2: If the fan doesn't work when using it, please contact our customer service team for assistance.
A3: Overheating on the projector will activate the built-in power-off protection panel. Restart the projector when it gets cooler.

[Lamp]Q: Why doesn't the projector's lamp light up or power up?

A1: Please contact our customer service team for help.

[Connection]Q: The projector ports is insensitive?

A1: Try to replace the cable. If it can't be solved, contact our customer service team for help.

[MAC]Q: No sound from the MAC-connected projector?

A1: Select apple menu → system preferences, and then click sound, in the output panel, make sure your input is correctly selected.

A2: If you use the mini Display Port converter to connect, make sure your Mac can connect via mini Display Port to send audio.

A3: If you are connecting from the Mac mini, unplug any audio device connected to the computer audio output port.

[USB]Q: Why doesn't anything work in the main interface especially with external storage connected?

A1: Correct Input Source must be selected when you use the USB disk, otherwise no signal will be shown on the screen.

[WiFi Connection]Q: When the projector opens the same screen mirror interface, no signal blue screen is displayed, and WiFi does not display?

A1: Attempt to power off and restart whether to receive.

[Screen Mirroring]Q: Video cannot be mirrored to the projector? Or is there sound or picture in the mirror image? No picture, no sound?

A1: Copyrighted cannot be mirrored on the same screen, for example (prime, Hulu, Netflix, Disney +).

A2: (prime, Hulu, Netflix, Disney +) streaming media with copyright can try to play the same screen on the web page.

A3: Is the source resolution too high (for example 4k)? Or the video refresh rate exceeds 60Hz?

Please note that the projector only supports 60Hz.

[Screen Mirroring]Q: Screen mirror jam, frame drop, delay, automatic disconnection?

A1: The smoothness of the screen image is related to the quality of the network.

[Screen Mirroring]Q: Screen mirroring can't connect to the network?

A1: The router at home is fully connected (sometimes the connection of our mobile phones is unsuccessful, and the router itself limits the number of connected devices).

A2: The password entered is incorrect (check the password).

A3: The machine is too far from the router device.

A4: If the WiFi of the machine fails, turn it off and start it for test, or restore the factory setting once.

[Cable]Q: What kind of cable do I need when connecting TV BOX, TV, Firestick, and DVD player to the projector?

A1: HD cable for all devices mentioned above.

[HD Connection]Q: Why does the projector show "No Signal" when HD connecting with phone?

A1: Please read the instructions of the HD adapter carefully before connecting.

A2: Please make sure to use an original cable, check the correct HD ports, or any damage of the cable.

A3: For the first time connection to some computers, it needs to make setting of the projector: Set - display - set the projector as the second screen.

→ Please watch the video on how to connect the phone and computer from QUICK START GUIDE.



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