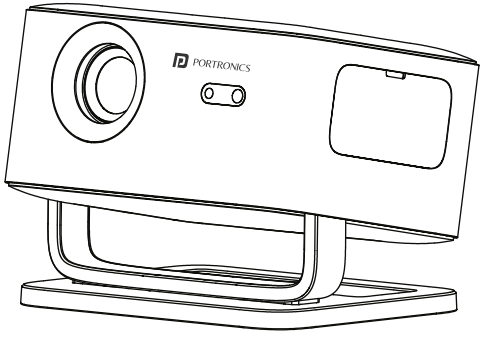
PORTRONICS

BEEM 580

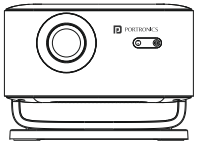
Smart LED Projector



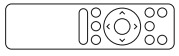
User Manual

Quick Installation Guide

Package List



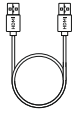
Projector × 1



Remote Control × 1
(Batteries are not included)



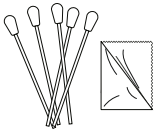
AC Power Cable



HDMI Cable × 1

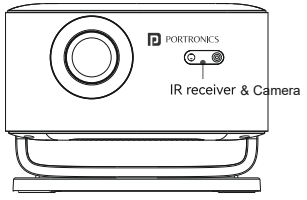


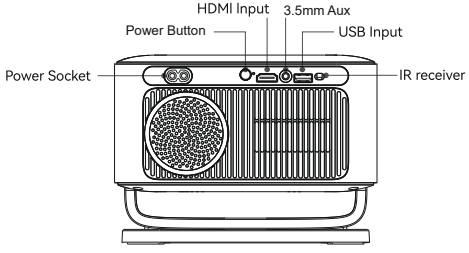
Projector User Manual × 1

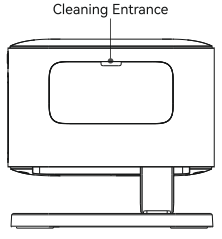


Clean Tool × 1

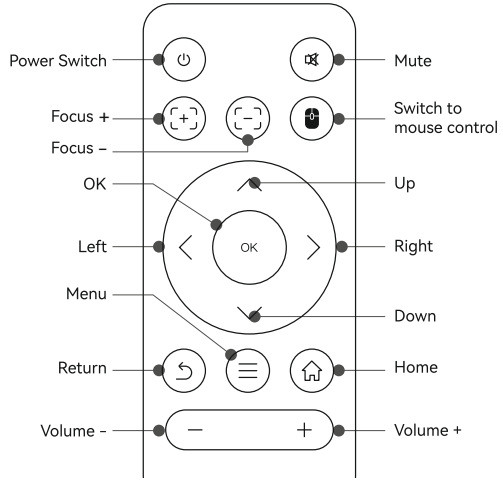
Overview







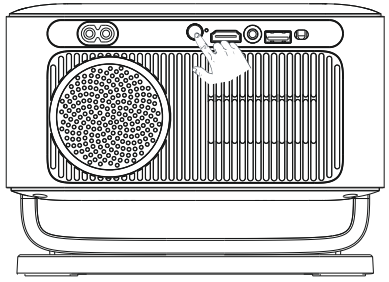
Remote Control



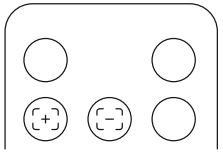
Attention:

1. Do not submerge the remote control in the water.
2. Do not put the remote control near fire or in wet or hot places.
3. Do not use old and new batteries together in the remote control.
4. Please take the batteries out if not using the remote control for a long time to avoid battery leakage.
5. Please point the remote control toward the IR receiver.
6. Please use the remote control within 6 meters distance and 30 degree angle.

Getting Started



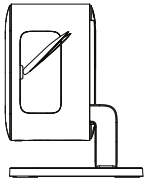
Plug the power cable to the projector.
Press power button to turn on the projector.



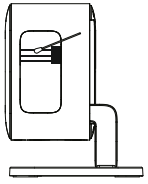
Use the manual focus by pressing the Focus + & Focus – button on the remote.

Tips:
Make sure the projector is horizontal to the projector screen.

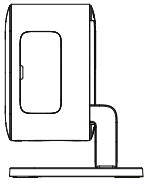
Cleaning Method



Pry off the side cover.



Clean the projector by the cotton swab.



Reinstall the side cover after cleaning.

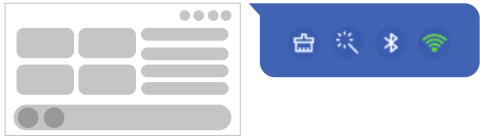
Homepage status bar icon

Clear memory shortcut. When the system is stuck or too many applications are opened, click this icon, the background can be cleared.

Wallpaper shortcut. Support to change the background picture.

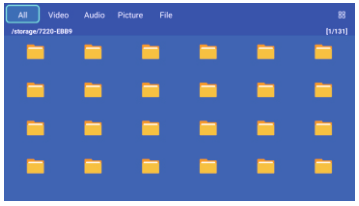
Bluetooth shortcut. Turn to Bluetooth settings.

Network shortcut. Turn to network settings.



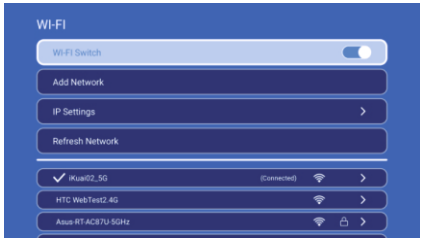
File Management

Insert the U disk, click the FileManager icon on the homepage. The content of U disk could be read, such as video, audio, picture, etc.



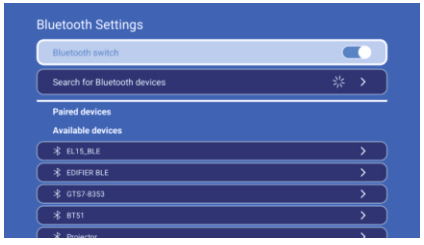
Network Setting

Settings - Network Settings- WiFi Switch > Turn on WiFi Switch. Choose the network and type the password that you want to connect to.



Bluetooth Setting

Settings - Bluetooth- Bluetooth Settings > Turn on Bluetooth Switch. Click Search for Bluetooth devices and pair the device that you want to connect to.*

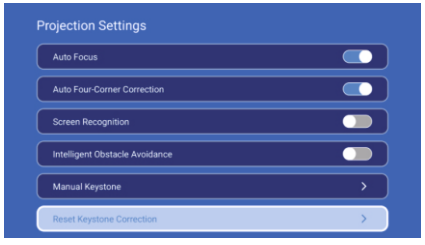


Projection Settings

Settings - Projection Settings > Set the color temperature, installation mode, device mode, digital zoom, aspect ratio, auto focus, auto four-corner correction, screen recognition, intelligent obstacle avoidance, manual keystone and reset keystone correction.*

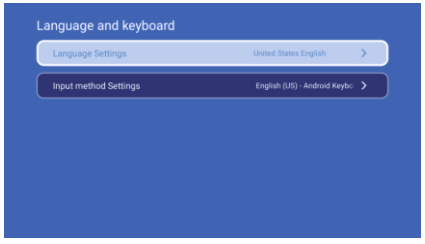
To rotate the display projection, select installation mode in projection settings to change the projection according to your preference.





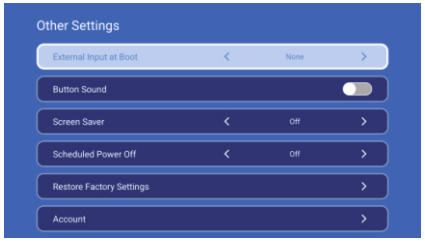
Language and Keyboard

Settings - Language and Keyboard > Support to change language and input keyboard.



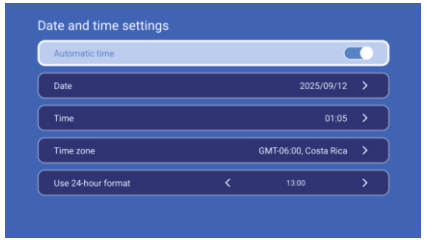
Other Settings

Settings - Other Settings > Set the external input at boot, button sound, screen saver, scheduled power off, restore factory settings, manage account and set accessibility.



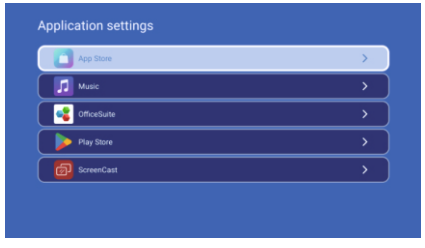
Date and Time Settings

Settings - Date and time settings > Set the date, time, time zone, hour format.



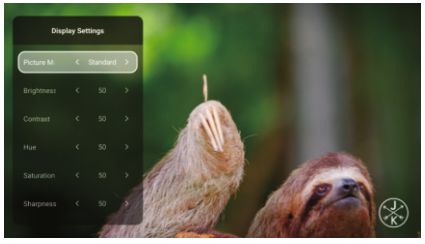
Application Settings

Settings - Application Settings > Check the app information and clear the app data.



Display Settings

Under the HDMI and USB video playing, you can set different image modes and display effects. Note: This display setting only applies to HDMI and USB video.

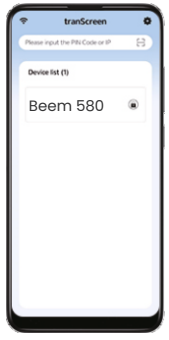


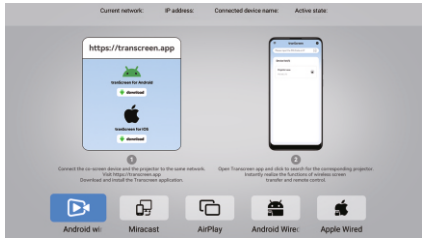
To access the following,
select ‘SCREENCAST’ in the home page

Android Wireless Mirroring

Enter transcreen app on the mobile phone, make sure the mobile phone and the projector connect the same network.
Search the projector device name on your phone, click connect to share screen.

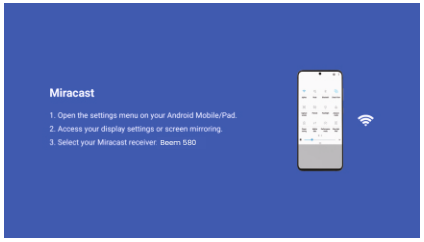
Follow the tips on the screen, go to **https://transcreen.app** and download transcreen app.

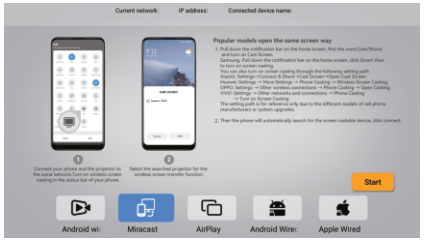




Miracast Mirroring

Click “START”on the screen. Then will go to Miracast mirroring interface.
Make sure the mobile phone and projector connect the same network.
Follow the tips on the screen, according to your phone mirroring function to search the device for sharing screen.





Android Wired Mirroring

Connect the Android mobile phone to the USB port of projector by USB cable.
At the first connection, the mobile phone will come out the tips for downloading the mirroring app.
After installation, accept the mirroring at the pop-up window and then share screen.

Scan the QR code or download the APP from the URL.
https://transcreen.app/linedisplay



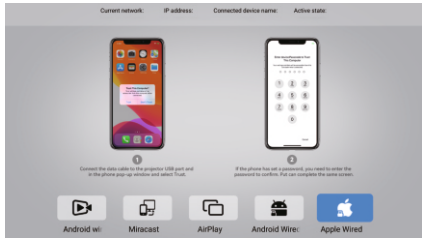
AirPlay Mirroring

Make sure the mobile phone and projector connect to the same network.
Click “Screen Mirroring”on your phone. Find the projector device name and share screen.



Apple Wired Mirroring

Connect the iOS mobile phone to USB port of projector by USB cable.
After connection, input the passwords then share screen.



Technical Specification

CPU	Hisilicon
RAM	1GB
Storage	8GB
Resolution	1920 × 1080p
Projection Size	40 ~ 120 Inch
Lumens	6500
Aspect Ratio	16:9
Input	AC 2 PIN PORT
Input Details	110–240V / 50Hz / 1A
Overall System Power Consumption	48W
Input Ports	HDMI, USB
Auto Keystone Correction	Yes
Bluetooth Version	5.4
Speaker	5W × 1
Projection Size (Maximum)	Max 120 Inch
WiFi	Wi-Fi 6 (2.4G/5G)
OS	Android 14 Base

PORTRONICS

www.portronics.com

For Support
Visit : www.portronics.com
Email : help@portronics.com
Contact No. : +91 9555245245
(Working Hours : Monday - Saturday, 10:00am - 6:00pm)

E-Waste Management
E: info@3rrecycler.com
For E-Waste & ROHS compliance
refer to www.portronics.com/ewaste