

75.00 mm

105.00 mm

Bigme B13

QUICK START GUIDE

V1.1

Bigme

—JUST FOR YOU—

Bigme Cloud Literacy Technology Co.,Ltd.

Product Appearance Description

① Speaker

② 3.5mm Headphone Jack

③ Infrared Receiver

④ Screen

⑤ Power Button

⑥ Type-C Power Port

⑦ Type-C Port

⑧ miniHDMI Port

⑨ Indicator Light

⑩ No-slip pad

***Power Button Operation Instructions:**

Power on: press the power button for 2 seconds to power on when the power is already inserted. Directly power on when the power is not inserted

Power on state: Short press global refresh to clear ghosting. Double click to open the display menu;

Shutdown: Long press the power button to shut down.

Parameter table	
Product model	B13
Screen type	Color E-Ink screen
Screen size	13.3 inches (4:3 ratio)
Resolution	3200×2400
Refresh rate	30 frames per second
Front light	36-level cold and warm front lights
Touch control	
Video interface	Mini-HDMI、Type-C
Audio interface	3.5mm headphone jack
Input	12V = 3A
Power interface	Type-C
Loudspeaker	Yes
Case	Aluminum alloy case
Overall size	156.6×138.6×5.8mm
Accessories	1*HDMI to Mini HDMI data cable 1*Type-C to Type-C data cable 1*3.5mm wired headphone 1*Remote control 1* Power adapter 1*Manual

Remote control button instructions

Front light adjustment: Press the front light adjustment key to activate the front light adjustment function, and then press the direction key, up or down or left or right to the front light brightness.

Computer monitor function:
Connection method
[Step 1: Power supply]
Plug the power adapter into the Type-C power port to power the monitor.
[Step 2: Connect the video signal cable.]
Connect with a Type-C to Type-C or HDMI to Mini-HDMI cable.
Choose the appropriate resolution
It is recommended to use a computer resolution of 4:3 ratio, which can make the picture cover the entire B13 E-Ink monitor. For [Windows 10 system], right-click on the desktop - select "Display Settings", select "3200*2400" - "Changes". The system text scaling ratio can be set according to your preference, the larger the percentage, the larger the system text size.
Picture Quality Mode Settings
By cross-adjusting "picture quality mode" and "contrast", the best picture quality can be achieved according to needs. Contrast can be set different picture quality modes. When viewing pictures, it is recommended to set the contrast to be lighter so that more details of the picture can be seen; when viewing text, the contrast be appropriately deepened.
★ Optimize Your Computer for Better E-Ink Monitor Performance (Must Read)
1. Disable Eye Protection/Night Mode
2.Set Pure White Desktop Background
How to (Windows 10):
Right-click desktop → Personalize → Background → Select "Solid color" → Choose pure white.
Purpose: Minimizes ghosting and enhances text clarity.
3. Enable "Best Performance" Mode & Disable Visual Effects
4.Performance Settings:
1. Right-click on "My computer → Properties → Advanced system settings → Settings(under Performance) → Select "Adjust for best performance" → OK.
Disable Animations/Transparency:
Go to Settings → Ease of Access → Display → Turn off "Show animations in Windows" and "Enable transparent effects".
Support for mobile phones and other mobile devices
B13 supports wireless screen mirroring and wired connection with smartphones that have video output capability (e.g., select Huawei and Samsung models). However, due to variations in hardware and operating systems across devices, full compatibility or optimal performance cannot be guaranteed for all phones.

Connection Methods
1、Wired Connection:
1.1 Power On: Insert the power adapter into the Type-C power port to supply electricity to the monitor.
1.2 Connect Device: Use the included Type-C data cable (or any compatible Type-C to Type-C cable with video transmission support) to connect your smartphone to the Type-C video input port.
Note: The screen will automatically mirror your device's display upon successful connection.
2.Wireless Miracast
2.1 Power On: Ensure the monitor is turned on.
2.2 Activate Miracast Mode:
Manual Method: Double-press the side button → Open Settings Menu → Navigate to "Input Swap" → Select "Miracast".
Remote Method: Press the "Source" button (Input Toggle) on the remote → Switch to "Miracast" mode.
Pair Device: Follow the on-screen instructions to connect your casting device (e.g., smartphone/tablet/laptop).
[Important] How to properly turn off the monitor
To better protect your monitor, please make sure to turn off the monitor in the following standard way when it is not in use. Failure to turn off correctly may damage to the screen.
Step 2: Unplug the monitor's power cord to completely cut off power.
Step 1: Press the "Sync" switch button on the monitor to turn off the monitor.
Stand Usage
Magnetic Case Stand:
The included protective case features a magnetic attachment zone that securely snaps onto the monitor's rear magnetic panel, allowing it to function as an adjustable viewing stand.

[Warranty Exclusions]

To protect your legitimate rights and avoid unnecessary losses, Bigme shall not provide free warranty service for the following scenarios. Paid repair options are available.

- Out of warranty.
- Failure caused by incorrect installation, operation, or maintenance (e.g., physical damage).
- Unauthorized Repairs - Tampering/modifications by non-Bigme-certified technicians.
- Screen Pixel Defects - Up to <5 dead pixels (within factory standards) - not eligible for return/refund.
- Cosmetic Wear - Natural aging, scratches, or dents on the casing.
- Human/Accidental Damage - Including:
 - Operational errors
 - Incorrect voltage input
 - Drops/liquid spills
- Force Majeure - Natural disasters (floods, fires, earthquakes, etc.).

Paid Repair Services:

For out-of-warranty cases, fees include:
= Technical Service Charge + Replacement Parts Cost + Shipping Fees

WARRANTY CARD

User Name: _____

Contact Number: _____

Detailed Address: _____

Product Model: _____

Serial Number(SN): _____

Problem description: _____

Manufacturer: Bigme Cloud Literacy Technology Co., Ltd. Tel: +86 400-0188-938

Address: 0118th Floor, COFCO Group Building, No. 3 Longjing 2nd Road, Longjing Community, Xin'an Street, Bao'an District, Shenzhen, China

FCC Statement
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.
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.
Caution
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
FCC Radiation Exposure Statement
This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure