

Magic Photo Frame CPF1019

instructions



Bozztek Technology (Shenzhen) Co., Ltd.

Release version: V1.0

Magic Frame Description



1 .application scenarios

The Magic Frame is a smart terminal device focused on AI dynamic imaging. With the AI image-processing module, it provides integrated functions: AI animation for static photos, old photo restoration and renewal, and remote family album sharing. Compared with conventional digital photo frames, it delivers enhanced atmospheric effects. It is well-suited for home scenarios including living rooms, bedrooms and studies, and satisfies multiple requirements such as remote photo and video transfer among family members, preservation of old images, and home interior decoration.

Suitable for household scenarios: living rooms, bedrooms, studies, etc.

2 .product features

- Dimensions: 10.1-inch
- Appearance Colors: White, Black, Gray

- Bezel Colors: White, Black, water-transfer wood-grain finish
- Dual-stand for desktop and wall-mount use, supporting desktop placement or wall mounting.
- Quad-core processor, 1GB (optional 2GB) DDR + 16GB (optional 32GB) eMMC

3 .Product Specification Sheet

Magic Photo Frame		
Product Model		CPF1019
Screen	Size	10.1-inch
	Resolution	1280 × 800
	Brightness	400 cd/m ²
	Touch	Multi-point Capacitive Touch Screen
Appearance	Color	White, Black, Gray
	Bezel	White, Black, water-transfer wood-grain finish
Basic Specifications	Operating System	Android 14
	App	Homture
	Processor	High-performance low-power quad-core ARM Cortex-A53 processor
	Memory & Storage	1GB (optional 2GB) DDR + 16GB (optional 32GB) eMMC
	Device Power Supply	DC 5V/2A (1.5m, outer diameter 4.0mm, 24AWG)
	Device Power Consumption	Max 10W
	Relative Humidity	0%-90% (non-condensing)
	Operating Temperature	0°C ~ 45°C
	Storage Temperature	-20°C ~ 60°C
	Operating Environment	Indoor use only
	Interface	Reset Key *1
		Type-C *1
		DC Power Port *1

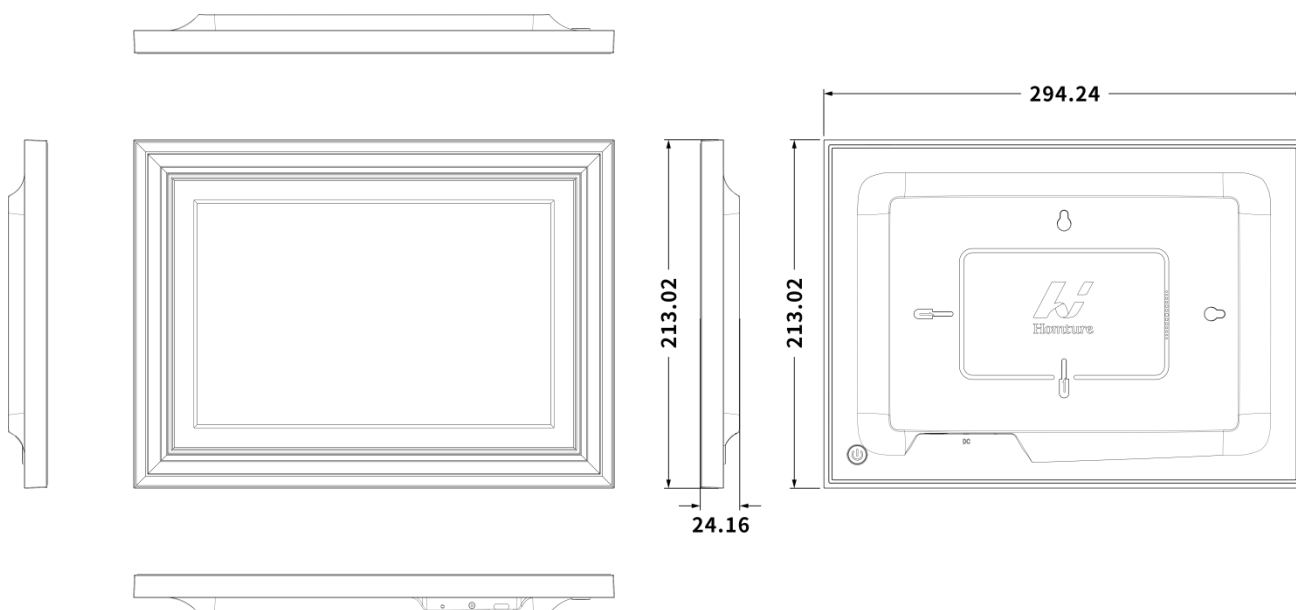
	Speaker	1W *1
	Microphone (MIC)	2 × MIC, optional
Basic Parameters	Wi-Fi	2.4G/5G, supports IEEE 802.11 b/g/n
	Bluetooth	Supports Bluetooth 2.1/3.0/4.0/4.2/5.3
Product Information	Product Dimensions	294.24×213.02×24.16mm
	Unit Weight	TBD
Packaging Specifications	Packing Material Dimensions	TBD
	Dimensions	TBD
	Packing Material Weight	TBD
	Carton Specification	TBD

4.Magic Frame Diagram

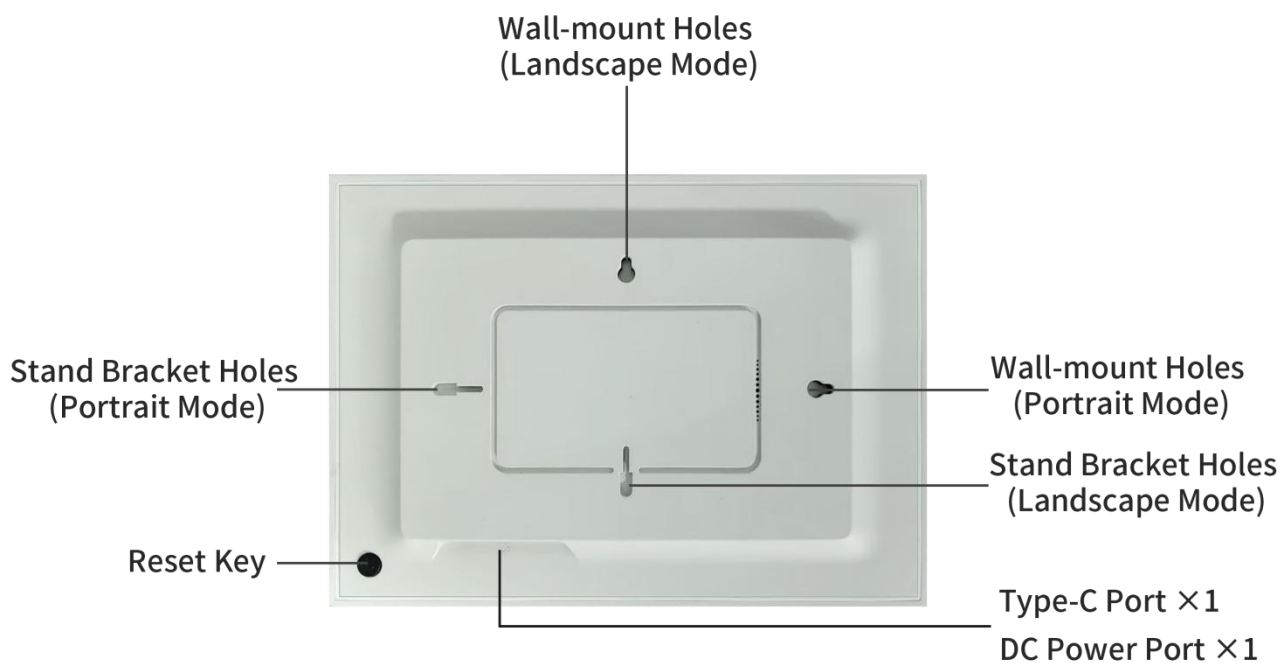


5.Magic Frame Appearance & Dimensions

➤ 294.24x213.02x24.16mm

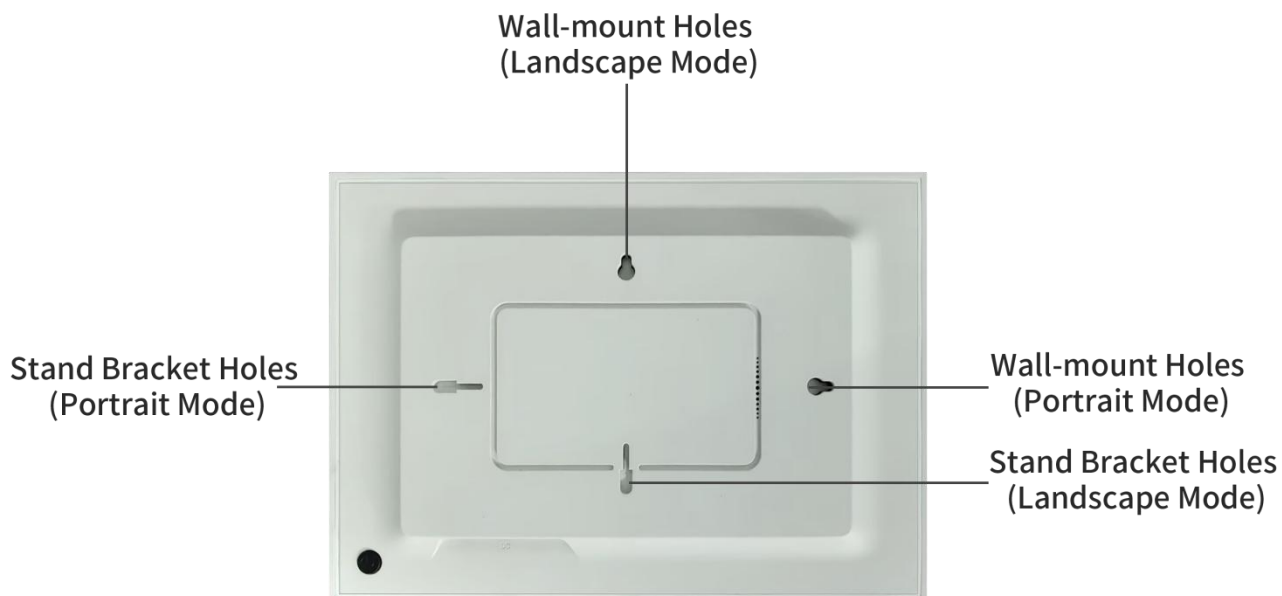


6.Magic Frame Part Description



7. Magic Frame Installation Instructions

Bracket Mounting Position Description:



8.Magic Frame Packaging and Operating Instructions

Materials / Tools List

No.	Material / Tool Name	Qty	Remarks
1	Main Unit & Included Accessories	1	Included accessories: 5V adapter, desktop bracket, power cord, user manual, etc.
2	Drilling Tool (Optional: Purchased Separately)	Several	For wall-mount installation and cable routing

9.Installation Precautions

- 1、 During actual wiring, if the 5V power supply cable for the main unit does not use the dedicated power extension cable and the cable length is long, excessive equivalent cable resistance may occur. This can result in insufficient terminal voltage (≤ 4.75 V), repeated rebooting, system freeze and other abnormal conditions of the main unit.
- 2、 The installation environment must be kept dry. Keep away from high-voltage power sources and strong electromagnetic fields. Movable electromagnetic devices such as mobile phones shall be placed as far away from the unit as possible.
- 3、 This product is a precision device. Avoid collision, dropping and vibration. Otherwise, main-board components may fall off or internal camera parts may be damaged, causing functional or performance failures.
- 4、 The power adapter supplied with the device is shown in the figure, with a total cable length of 1.5 meters.
 - Do not extend the power cable beyond 3 meters. Otherwise, insufficient supply voltage at the main-unit side may occur, resulting in abnormalities such as repeated rebooting and system freeze.
 - If other adapters are used, insufficient output voltage or low rated current of the adapter will cause abnormal operation of the device.
 - Do not use overly thin cables. It is recommended to parallel multiple identical cables or use thicker-copper-core cables to ensure the voltage remains above 4.75 V.

Note: If Ethernet cable is used for extension, use 4 wires for positive pole and the other 4 wires for negative pole.

- If you are unsure how to perform cable extension, please contact your supplier for a replacement of the dedicated power extension cable.

FCC Warning

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.

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 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.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.