

Calendar Frame CPF1018/CPF1568 instructions



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Release Version: V1.0

Date: 20 26.0 1.15

Calendar frame CPF1018/CPF1568 Description



1 .application scenarios

The Calendar Frame is a smart terminal device that combines photo and video display with lifestyle services. By integrating various interactive and sensing modules, it offers an integrated service encompassing visual photo display, schedule management, home interaction, meal planning, and childrens check-in and reward systems. Compared to traditional photo frames, it appeals to a broader audience and is perfectly suited for home environments such as living rooms, bedrooms, and study rooms, meeting diverse needs like photo/video sharing, schedule management, and environmental monitoring for family members.

Ideal for home settings such as living rooms, bedrooms, and study rooms.

2 .product features

- Size specifications: 10.1 inches, 15.6 inches
- External colors: white, black;
- Border colors: white, dark space gray, blue, black, pink, water-transfer wood grain, solid wood;
- Dual desktop and wall mounts, suitable for desktop placement or wall mounting;
- quad-core processor, 2GB RAM, 32GB storage
- Dual microphone, dual-sided speaker, light-sensitive feature, human infrared sensor

3 .Product Specification Table

Calendar Frame			
product model		CPF1018	CPF1568
screen	size	10.1 inches	15.6 inches
	resolution	1280*800	1920*1080
	ratio		
	luminance	300cd/m²	250cd/m²
	touch	Multi-point capacitive	Multi-point capacitive

	control	touchscreen	touchscreen
surface	pigment	White, Black	White, Black
	cheek	White, Deep Space Gray, Blue, Black, Pink, Water Transfer Wood Grain, Solid Wood	White, Deep Space Gray, Blue, Black, Pink, Water Transfer Wood Grain, Solid Wood
Basic Specifications	operating system	Android 11	Android 11
	App	Zicalstar	Zicalstar
	processor	950S	950
	memorizer	2G DDR+32EMMC	2G DDR+32EMMC
	device power supply	DC 12 V/ 0.8 A 1.8 meters, outer diameter 3.5 mm, AWG 22W	DC 12 V/ 1.5 A 1.8 meters, outer diameter 3.5 mm, AWG 22W
	Device power consumption	24 Max	24 Max
	relative humidity	0% - 90% (in the absence of condensed water droplets)	0% - 90% (in the absence of condensed water droplets)
	working temperature	0° C~45° C	0° C~45° C
	Storage temperature	-20° C~ 70° C	-20° C~ 70° C
	service environment	indoor	indoor
	Device Size	261.5mm* 180.3mm*2 3.9 mm	402.6mm*251.5mm*2 6.8 mm
	Interface	Reduction Key *1	Reduction Key *1
		Type-C *1	Type-C *1
		DC power port *1	DC power port *1

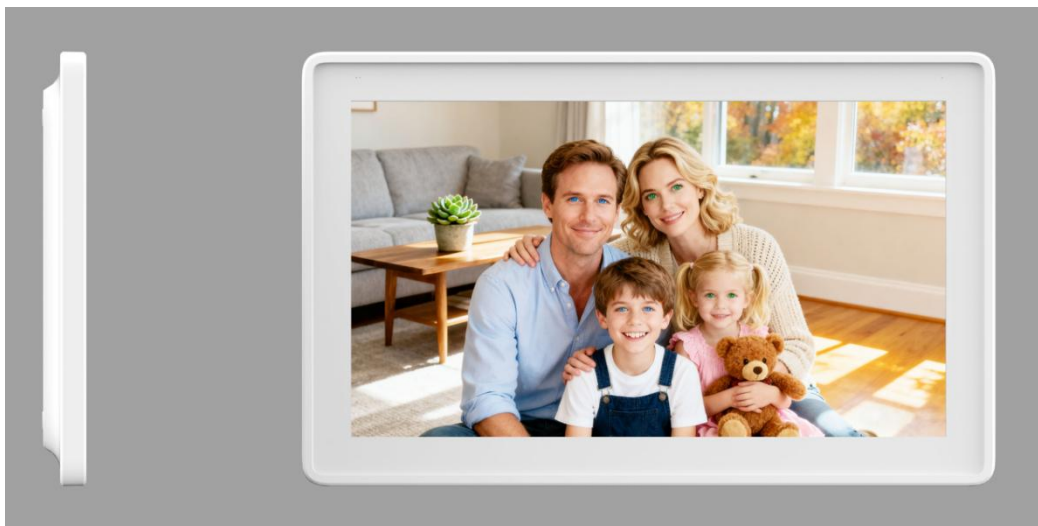
		Supports MicroTF card slot *1, up to 64 GB	Supports MicroTF card slot *1, up to 64 GB
	loudspeaker	8 euros 1W * 2	8 euros 2W * 2
	microphone	Dual Microphone	Dual Microphone
essential parameter	WIFI	2.4G/5G supports IEEE 802.11b/g/n	2.4G/5G supports IEEE 802.11b/g/n
	PDA	Supports Bluetooth 2.1/3.0/4.0/4.2	Supports Bluetooth 2.1/3.0/4.0/4.2
	light sensation	0.01 to 157 K lux: transparent but not permeable to light	0.01 to 157 K lux semi-transparent glass panel
	Human Body Infrared Sensing	Identification range within 4.5 meters; panel perforations	Identification range within 4.5 meters; fully transparent glass panel
Packaging Parameters	weight		
	size		436*286*86 mm

IV. CPF1018/1568 Calendar Frame Diagram

➤ CPF1018 10.1-inch



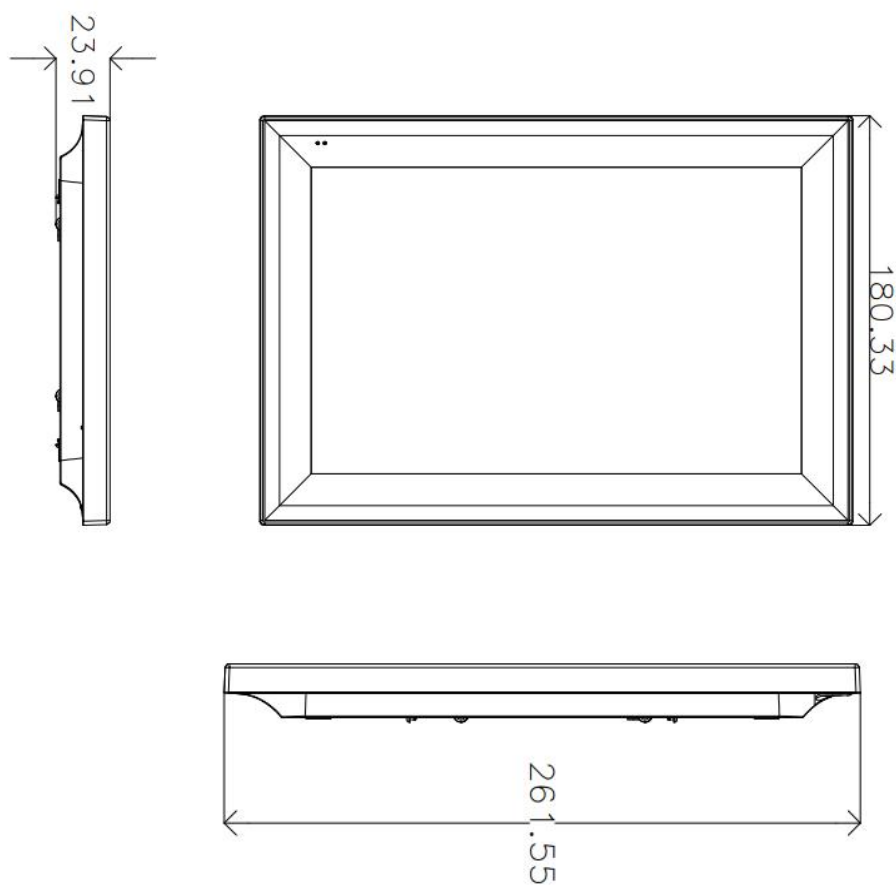
➤ CPF1568 15.6-inch



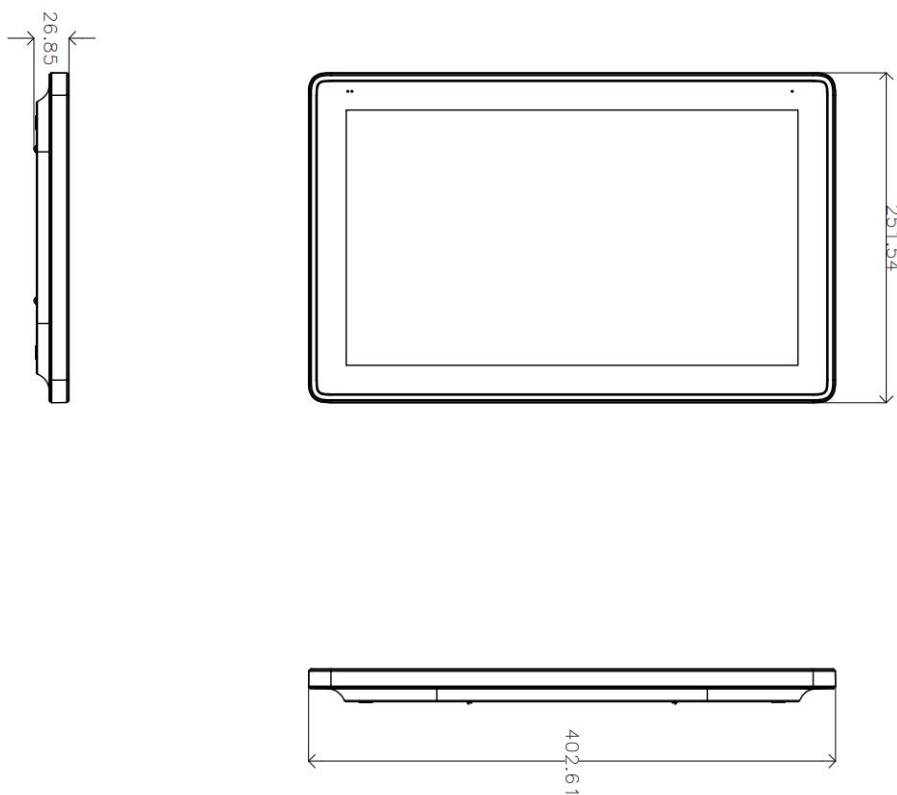


5 .CPF1018/1568:外形 and dimensions

- CPF1018:10.1 inches (180.3 mm × 261.5 mm × 23.9 mm)

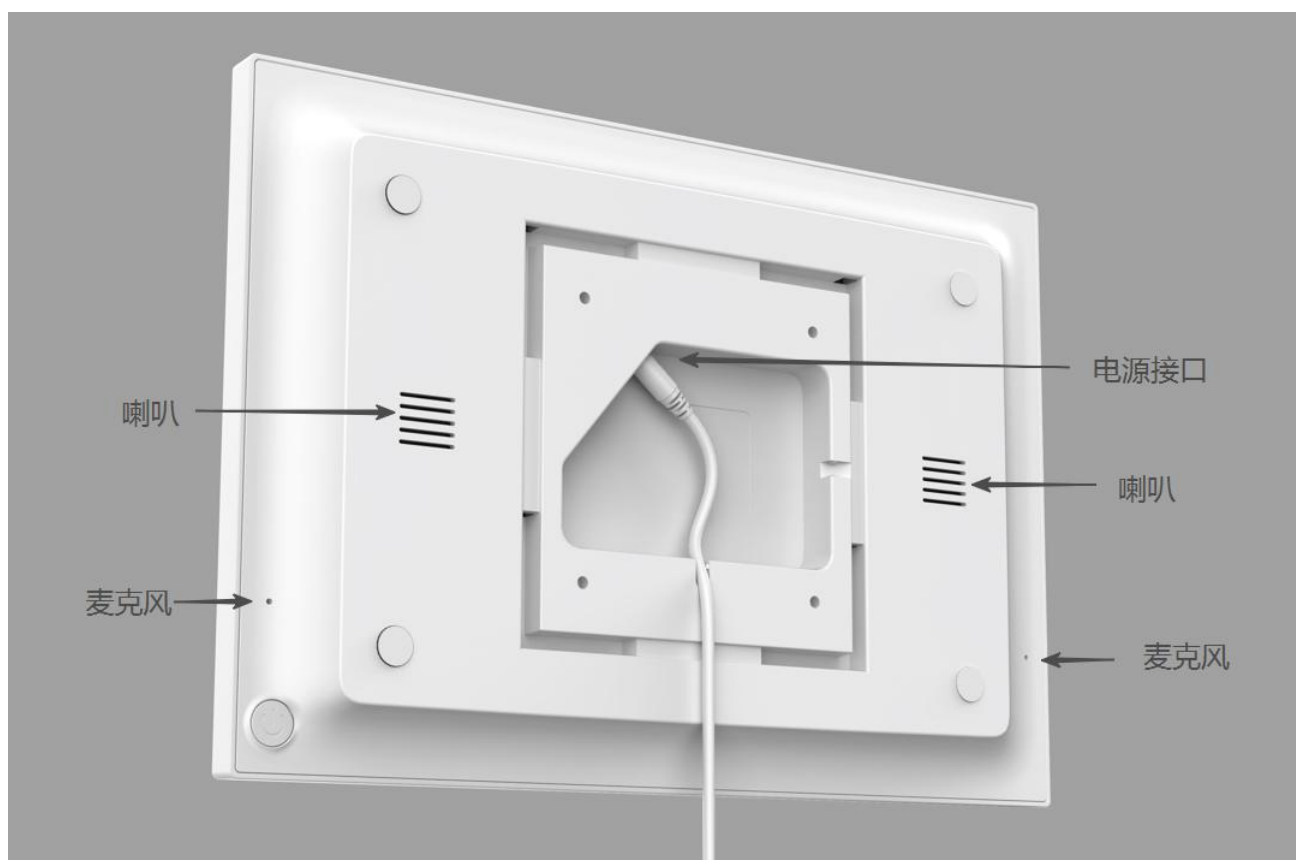


- CPF1568:15.6 inches (251.5 mm × 402.6 mm × 2 6.8 mm)

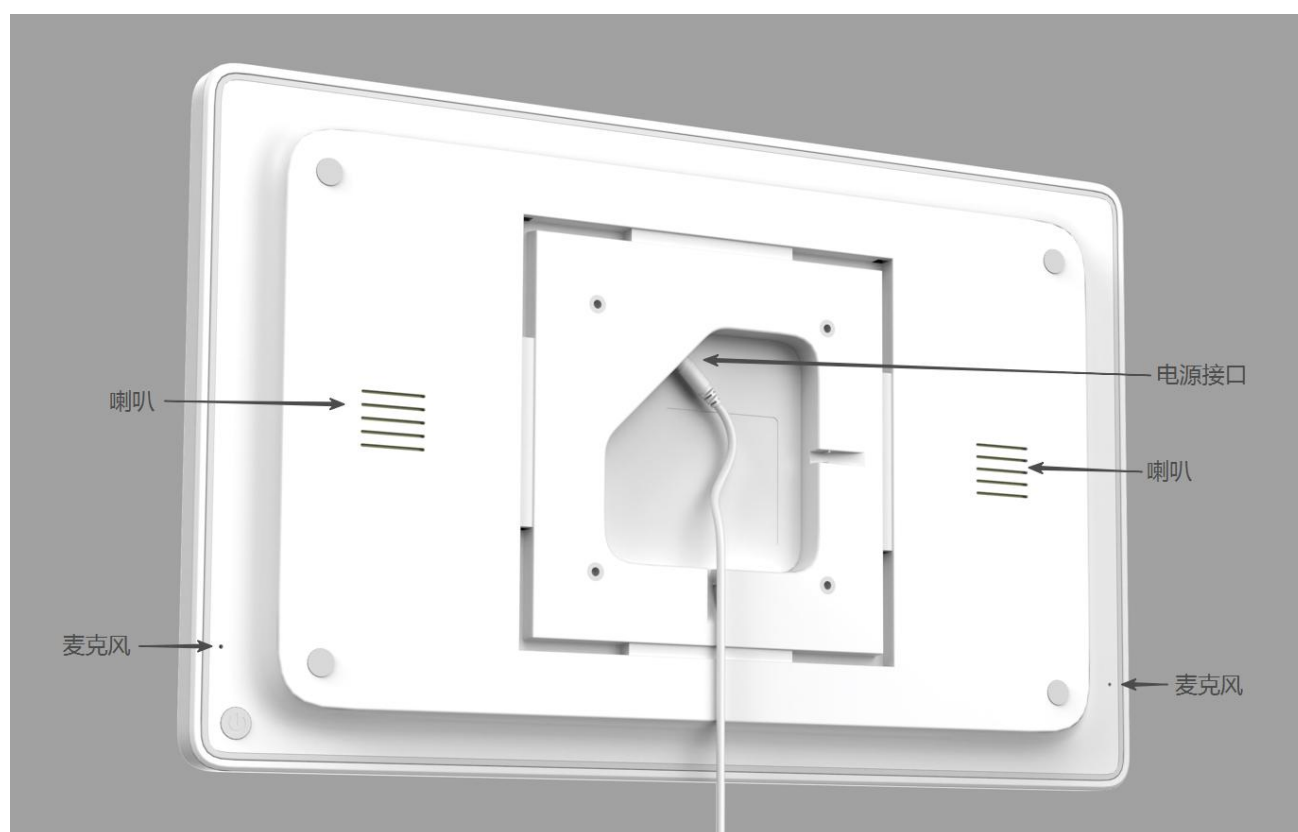
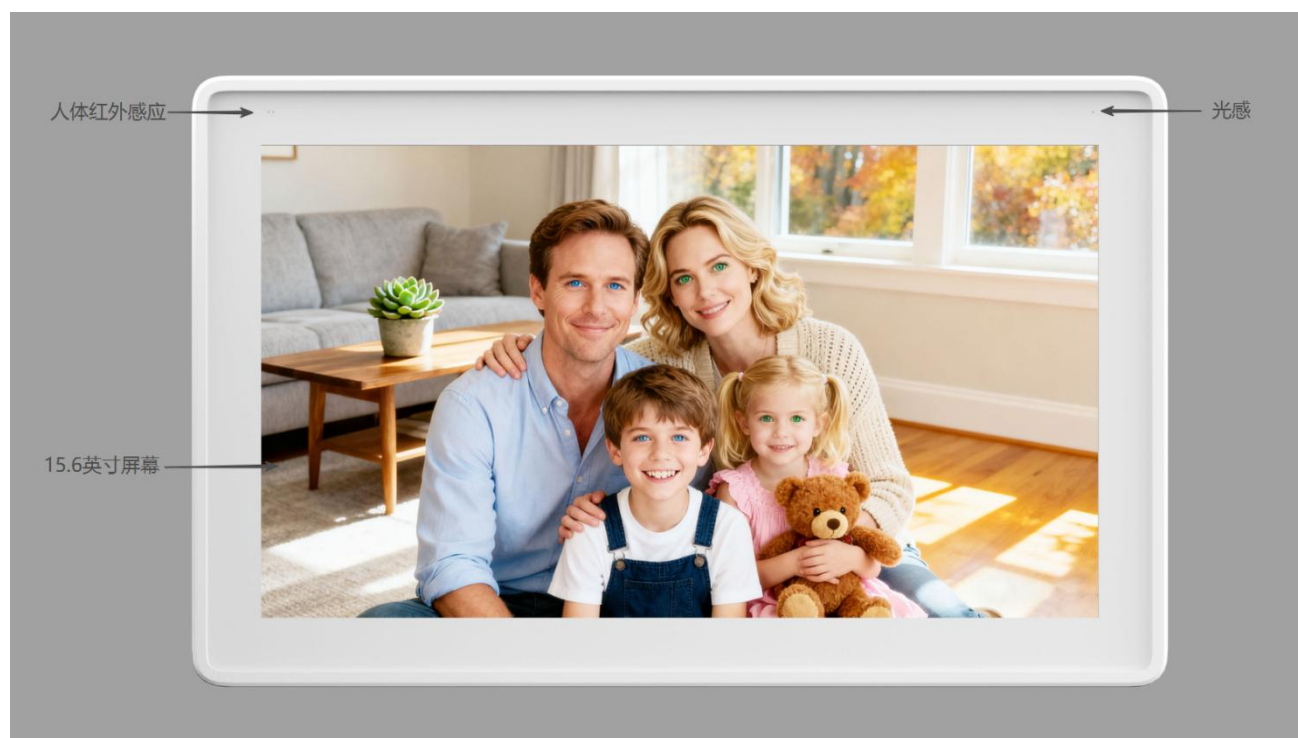


6 .CPF1018/1568 Calendar Frame Section Description

- CPF1018 10.1-inch

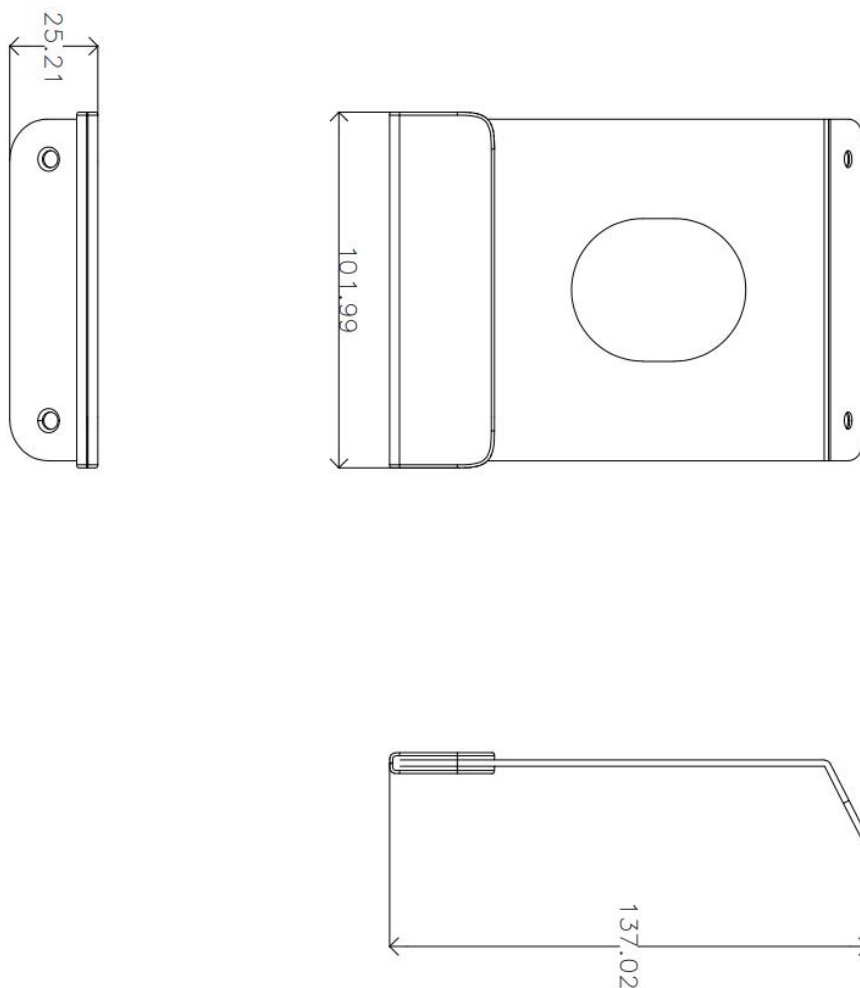


➤ CPF1568 15.6-inch



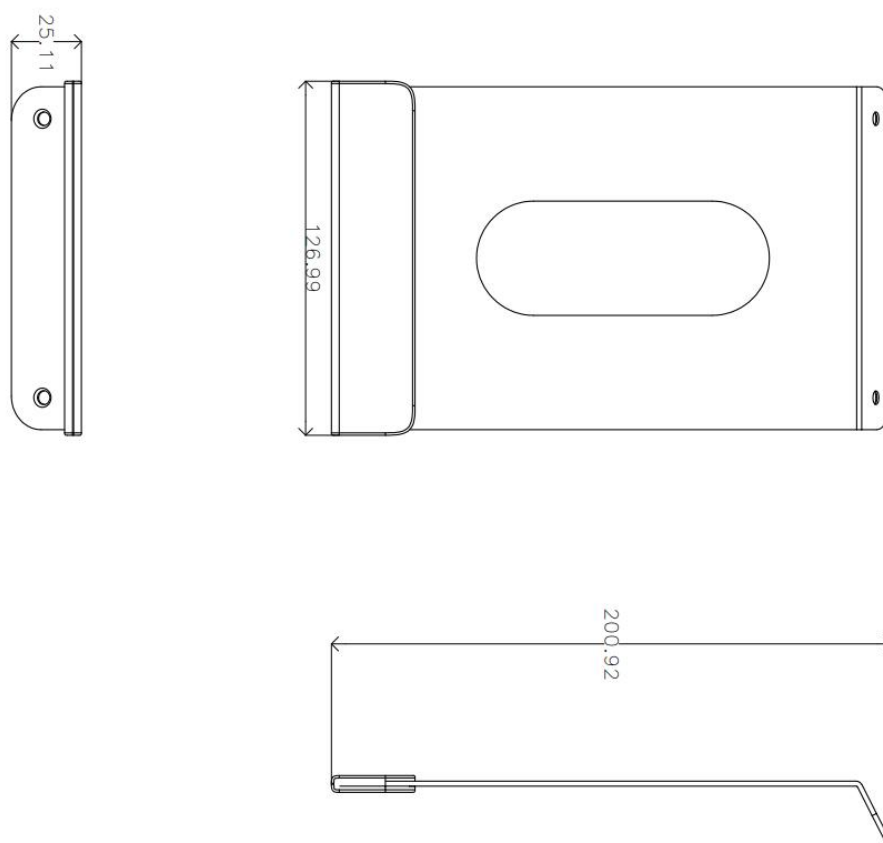
7 .CPF1018 Installation Instructions

- CPF1018:10.1-inch desktop bracket and installation instructions;

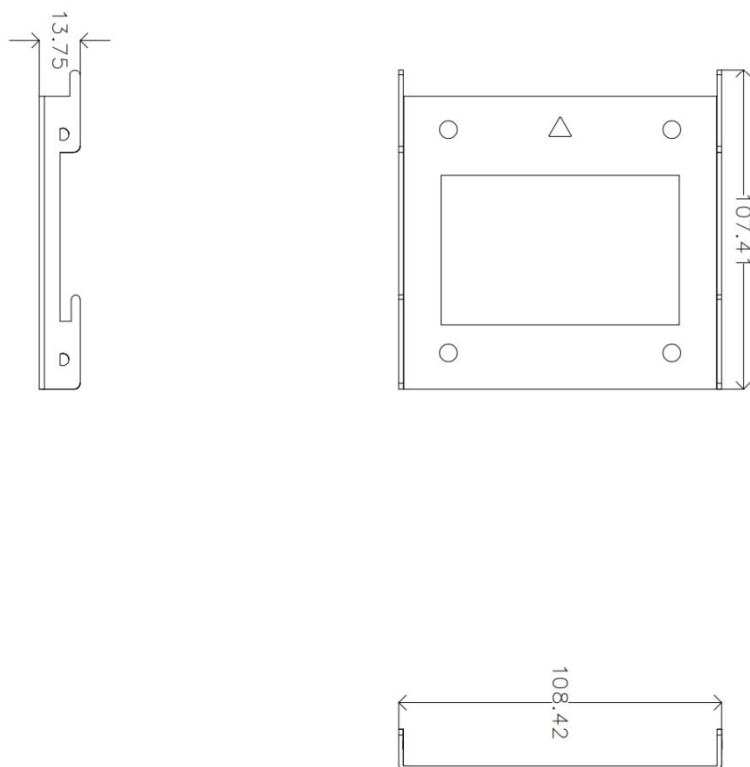




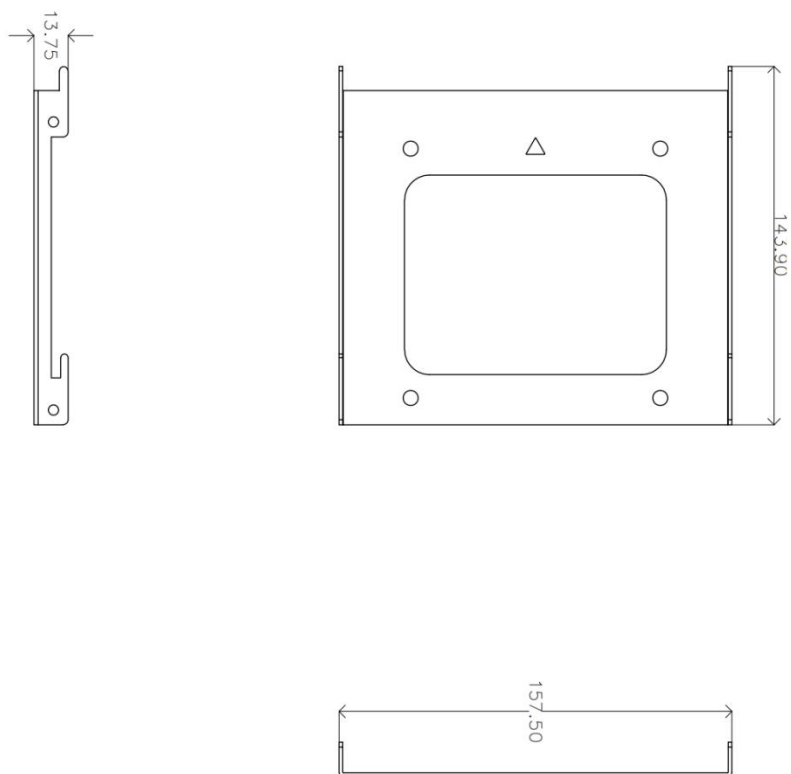
- CPF1568:15.6-inch desktop bracket and installation instructions;



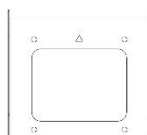
- CPF1018:10.1-inch wall-mounted bracket size specifications;

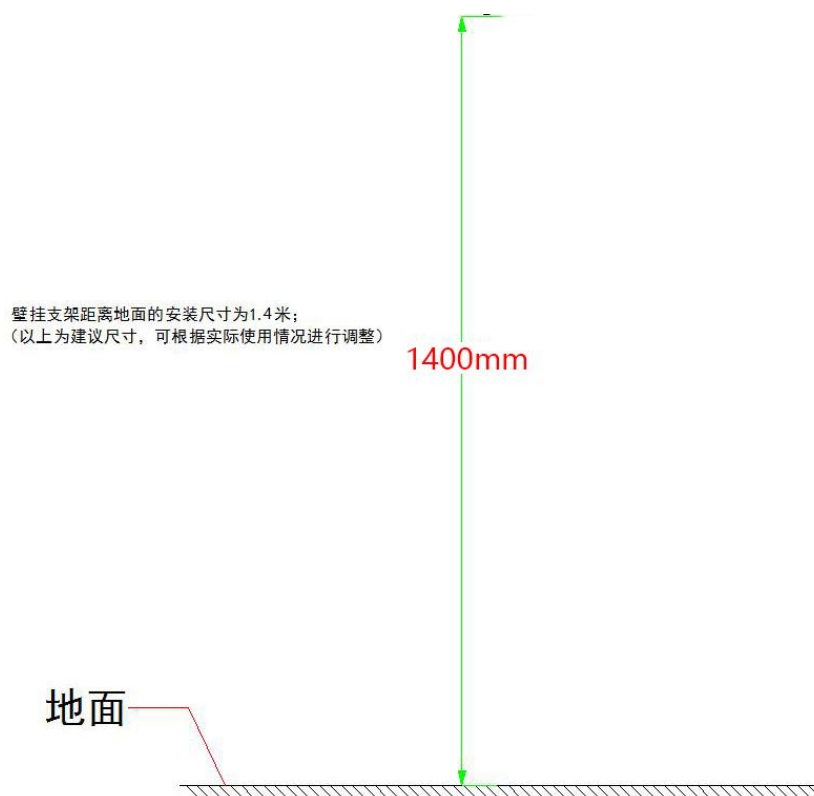


- CPF1568:15.6-inch wall-mounted bracket size specifications;



- Instructions for installing the wall-mounted bracket;





8 .Calendar frame packaging and usage instructions

Materials/Tools List

order number	Material/Tool Name	dosage	explain
1	Host and its built-in accessories	1	The included accessories include: a 12V adapter, wall mount bracket, desktop mount bracket, mounting screws, and decorative frame.
2	Drilling tool (optional: requires external purchase)	Several	For wall-mounted equipment installation and wiring

9 .Installation Instructions

1. During actual wiring, if the hosts 12V power cable does not use a "dedicated power extension cable" and the distance is long, resulting in excessively high equivalent cable resistance, abnormal phenomena such as insufficient terminal voltage ($\leq 11V$), repeated host restarts, and system crashes may occur.
 2. The installation environment must be absolutely dry, and exposure to strong electric currents and intense electromagnetic fields should be avoided. Mobile electrical devices such as electromagnetic appliances and mobile phones should be kept as far away from the equipment as possible.
 3. This product is a precision device; avoid collisions, drops, or vibrations to prevent the motherboard components from detaching or internal camera damage, which could lead to functional or performance issues.
 4. The installation environment must be absolutely dry, and strong electric currents as well as intense electromagnetic fields should be avoided. Mobile electrical appliances such as electromagnetic devices and mobile phones should be kept as far away from the equipment as possible.
 5. The equipment comes with a built-in power adapter as shown in the figure, with a total length of 1.8 meters.
- The power cable extension should not exceed 3 meters; otherwise, it may cause insufficient voltage supply to the device's main unit, leading to abnormal phenomena such as repeated restarts and crashes.
 - If other adapters such as 9V/1A are used, insufficient voltage or too low current will cause the device to restart repeatedly.
 - The cables used should not be too thin (e.g., thin Ethernet cables). It is recommended to use multiple parallel strands of identical cables or thicker copper-core cables to ensure a voltage greater than 11V.

Note: When using a network cable, use a 4-core cable for the positive terminal and another 4-core cable for the negative terminal.

- If you are unsure how to extend the power supply, contact the supplier to replace it with a "specialized power extension cord".

FCC 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.

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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

RF Exposure Considerations

This device 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 & your body.