

iProda

Smart Display

32-inch diagonal with Full HD resolution.

User manual



iProda

Product Description



1. USB-C Port

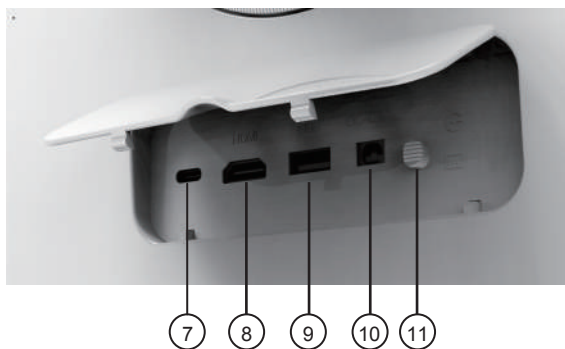
3. USB-C Port

5. Battery Display

2. Screen

4. Power Button

6. Battery power switch



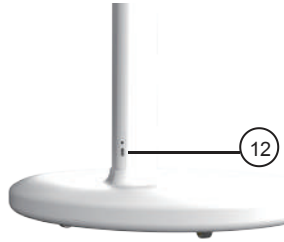
7. TYPE-C Port (For software updates only)

8. HDMI IN Port

9. USB-A Port

10. DC Power Port

11. Power Mode Switch
(DC or Battery)



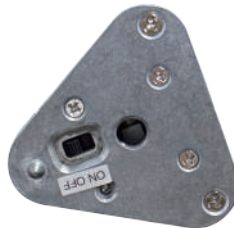
12. USB-C Power Port

Installation

1. Remove the mounting components from the storage compartment under the base.



2. Turn the switch at the bottom of the stand to ON to ensure the power is activated.



3. Screw the support leg to the base.



4. Check if the wires at the stand connection are secure; after connecting, manually tighten the screws at the joint.



5. Attach the screen to the support stand.



6. Press and hold the power button on the stand until the battery capacity appears on the display. And the power status in the display must be switched to ON to power on.



7. Switch the ON/OFF toggle on the back of the display to the ON position.



Getting Started

Boot Screen

Connect the included charger to the DC input of the display and to a suitable power outlet. The loading process will appear on the screen.



Screen Rotation

Rotate the screen as needed. You can turn the screen 90°, tilt it up to 30°, and adjust the stand height as necessary.

Usage

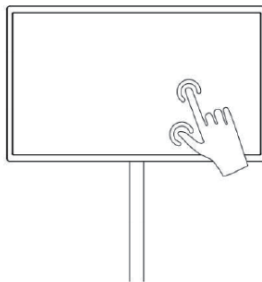
Power On and Off

- Press and hold the power button for a few seconds to turn on the device.
- Press and hold the power button again for a few seconds to turn off the device.
- Press the power button briefly to put the screen into sleep mode. Press the power button again to wake the screen from sleep mode.



Touch Control

Operate the screen using touch input.





Voice Control

Your screen supports Google Assistant and can be controlled using voice commands.


To use a voice command, say "Hey, Google" and then speak your desired command.

Technical Specifications

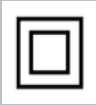
Power		12V DC, 5A
Polarity Symbol		
System	CPU	MT8788 Octa-core
	RAM	4 GB
	Storage	64 GB
	OS	Android 13
Screen Specifications	Screen Size	32" / 81 cm
	Panel Type	IPS
	Resolution	1920 x 1080 px
	Touch Screen	Multi-touch
	Aspect Ratio	16:9
Interfaces	Bluetooth	5
	USB	2.0
	HDMI	1920 x 1080 pixels, 60Hz
Wireless Internet	Standards	802.11b/g/n/ac
	Frequency Range	2.4 + 5 GHz
	Wireless Frequency	2412–2472 M H z 5150–5350 M H z 5745–5825 M H z
	Transmission Power	Max 20 dBm

Speaker	2 x 5W (4 Ω)
Protection Class	Class III, low voltage protection
Protection Class	
Protection Rating	IP20
Dimensions	136 x 72.3 x 47 cm
Weight	18 kg

Battery Parameter

Power	Lithium-ion battery (14.8V)
Battery Capacity	7800mAh / 115.44Wh
Charging Current	19V==5A/20V==5A
Power Consumption	Max 100W
Protection Class	Class III, low voltage protection
Protection Class	

Power Adapter

Input Voltage	100 – 240V AC
Input Frequency	50/60Hz
Input Current	Max 1.5A
Output Voltage	Max 20.0V DC
Output Current	Max 5.0A
Output Power	Max 100.0W
Average Operational Efficiency	88 %
Efficiency at Minimum Load (10%)	82 %
Power Consumption at No Load	0.1 W
Protection Class	Class II, double or reinforced insulation
Protection class symbol	

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

RF Exposure Information

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.

Need more information?

given you the assistance needed for a simple set-up

For the most up-to-date guide for your product,
as well as any additional assistance you may require,
head online to support1@iproda.com

IPRODA



MADE IN CHINA