

AI Avatar Terminal Platform

octos

Quick Start Guide



Before use

Read entire Safety Notes section regarding potential hazard and proper instructions before using. Any modification, repair or changes that made by the party who is not certificated cannot be eligible for any warranty. We shall not be liable for loss of use of the instrument or other incidental or consequential damages, expenses, or economic loss, or for any claim or claims for such damage, expenses or economic loss. Failure to observe instructions can result in severe injury.

Do not attempt to service this product yourself.

Do not modify, repair or take any part of the device apart. To avoid fire or electric shock or any danger, do not disassemble the device. Contact to qualified personnel only.

Only use attachments/accessories specified by the manufacturer

Use this device only for its intended use as described in this manual. Do not use with unauthorized accessories of devices.

Protect the device from any impact. Do not throw the product.

Do not twist or pinch the power supply cord. If the plugs or power supply cords need to be replaced, ensure that they comply with the manufacturer's recommendation. Unplug the device during lighting storms and when unused for extended periods of time.

Do not use this device near water or moisture.

Only set on dry surfaces. Do not place on surface wet from water or cleaning solvents. Never handle the power plug with wet hands, as this could cause fire or electric shock.

Use the device in a proper environment.

Operating temperature 0°C-40°C at sea level. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

Install the product on a stable and safe place.

Do not leave the unit on an unstable place such as high shelves. it may fall down because of the vibration of the sound.

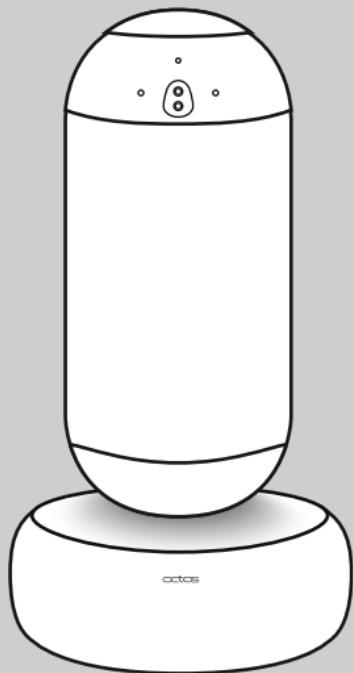
Clean only with a dry cloth.

Unplug this product from the wall outlet before cleaning. Do not use any kind of detergent or liquid. Liquids can cause a failure and/or a fire hazard.

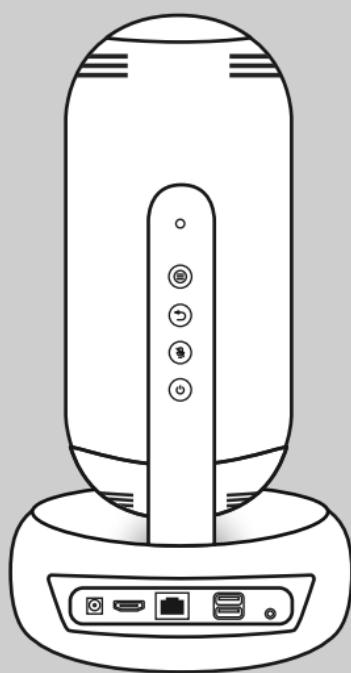
octos

Product Packge

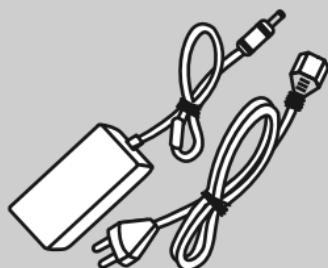
Front



Rear



① Octos



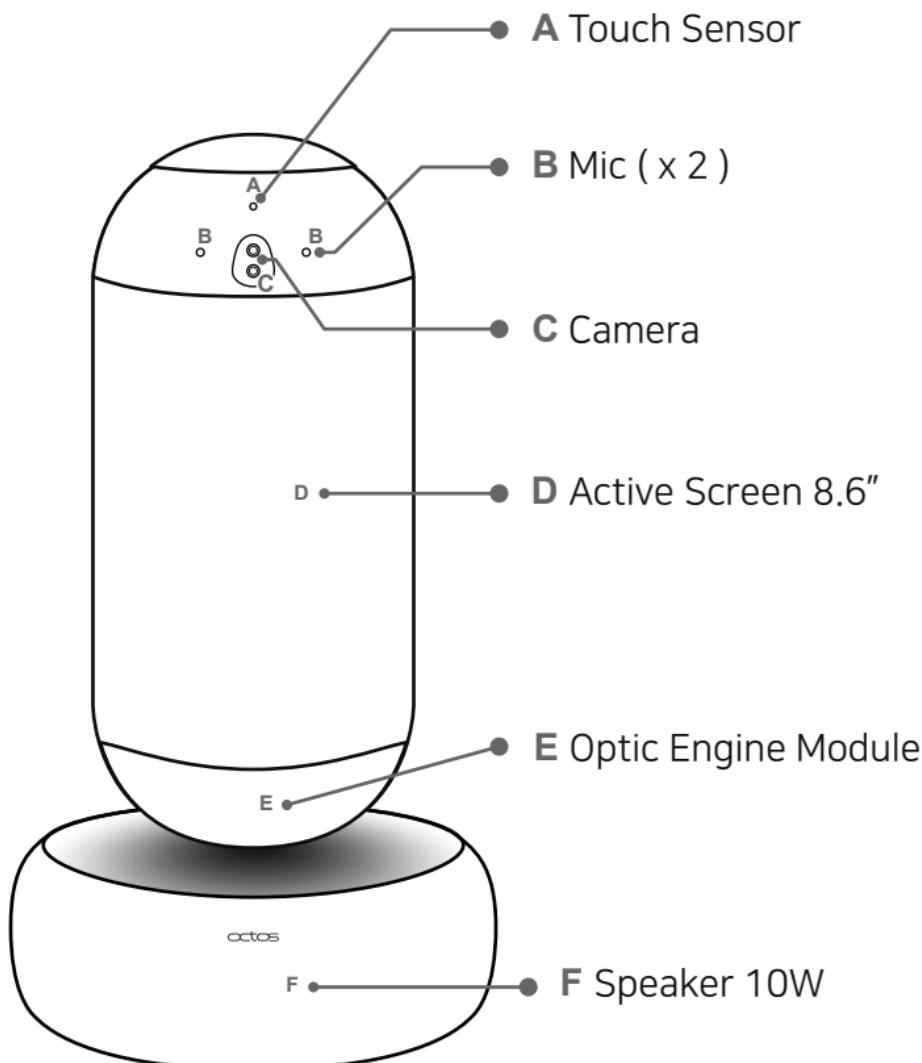
② DC power Jack



③ Quick start manual

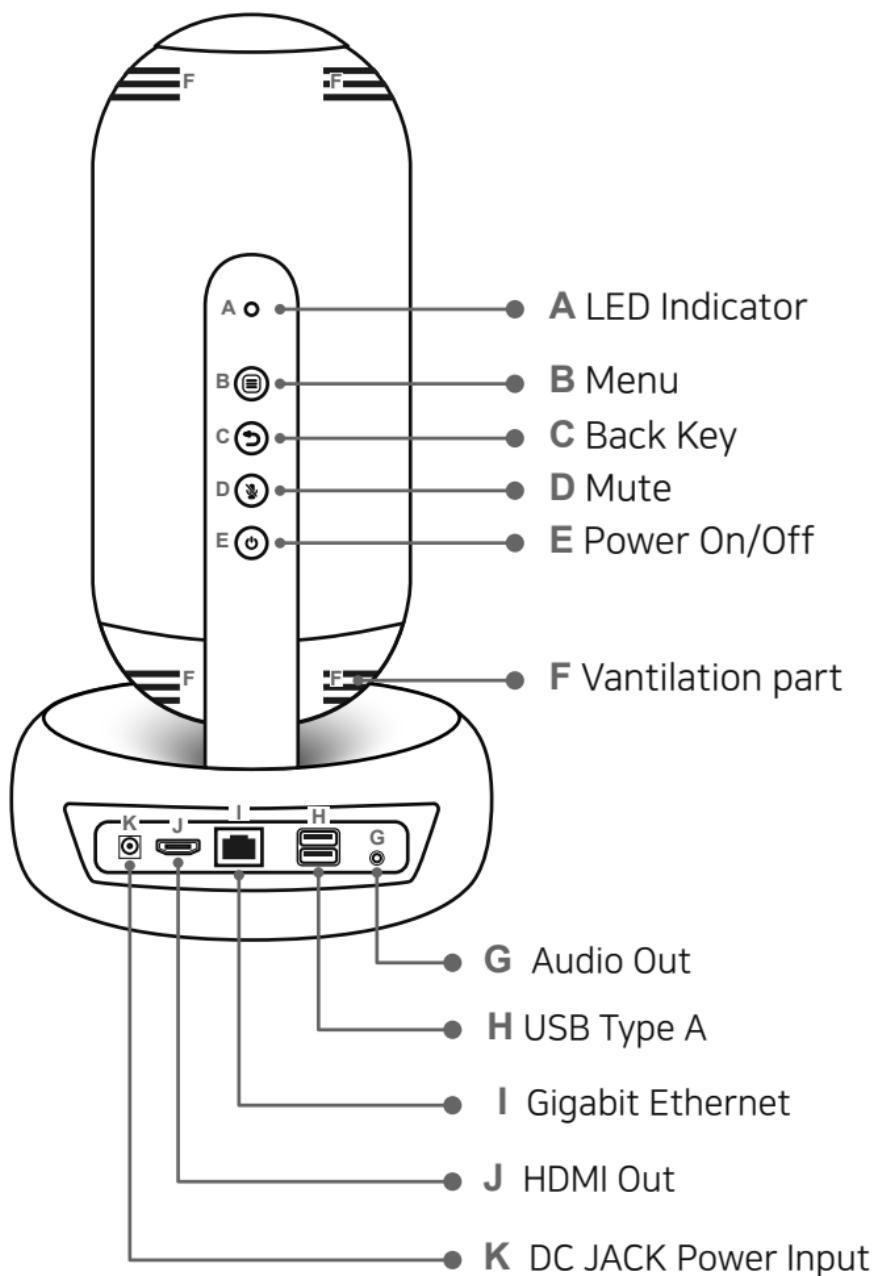
octos

Front panel



octos

Rear panel



< Rear panel contents and functions >



LED Indicator

Red - Power in
(Ready to operate)
Green - Power On
(Operating mode)



Mute

Press the mute button
when you want disable
AI voice recognition.



Menu

You can change and
manage the setting
from the menu.



Power
On/Off

Press the power button
to turn on/off the device.



Back key

Go back to the
previous page.



Audio
Out

You can connect head
phones or ear phones
with Octos.



HDMI
Out

HDMI cable can be
connected.



USB
Type A

Bluetooth receiver
for wireless mouse
can be installed.



DC JACK
Power Input

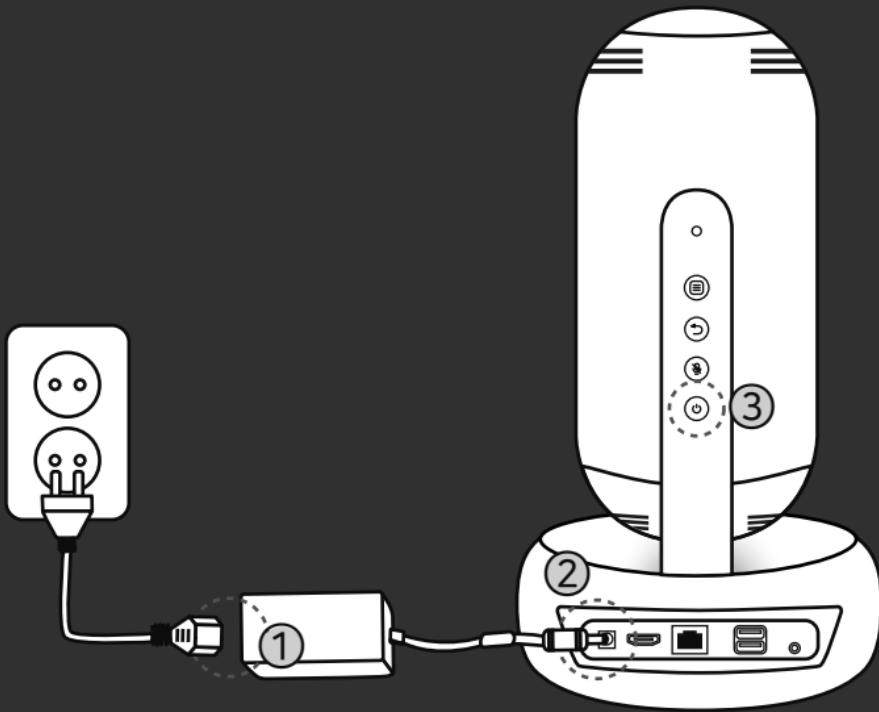
Power cable is
connected to this
part.



Gigabit
Ethernet

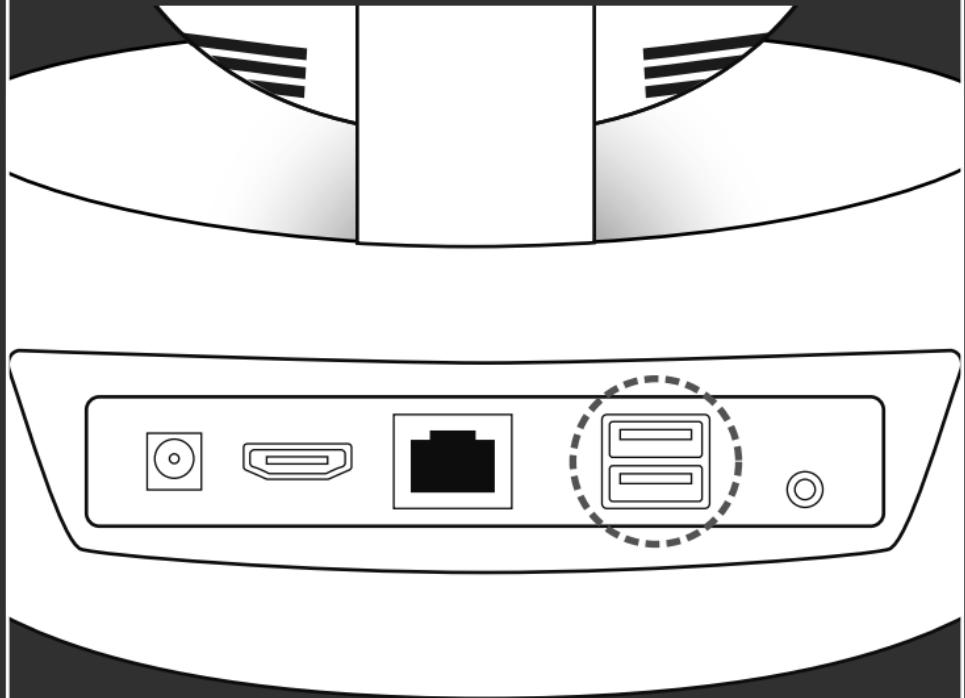
LAN cable(RJ45) is
connected to this
part.

How to power on



- ① Insert the cable into the power pack.
- ② Connect the JC power cord into the DC JACK power input. Red light comes on if the power cable is connected properly.
- ③ Press the power button on the rear panel of the device. LED Indicator turns into green when the device receives power and the active screen on the front panel of the device turns on.

USB port



- ⓐ You can use a wireless mouse by connecting Bluetooth Receiver into the USB port.

* Wireless mouse is used for managing the device setting.

- ⓑ Media files can be imported to OCTOS by inserting an additional USB drive.

* USB memory stick is not contained in the product package.

Conect Wifi

- ① Press the menu button(≡).
- ② Click 'Wi-Fi' when the setting menu appears.
- ③ Select your wifi from the list and enter a wifi passcode.

Bluetooth pairing

- ① Go to the setting menu by pressing the menu button(≡) on the rear of the device.
- ② Click 'Enable Bluetooth' button.
- ④ Select your Bluetooth device from the list.

* Make sure that your Bluetooth device is pairing mode.

Voice command sample

Try say this, “**Hi, Avadin**” for voice command:

“How’s the weather today?”

“What time is it?”

“What date is it?”

“Turn on News.”

“Turn on today’s News.”

“Play the latest music.”

“Play me some relaxing music
from Youtube”

“Volume up”

“Volume down”

“Stop playing”

“Mute sounds”

Features

Items	Specification
Power Supply	DC 12.0V/5A
Projection Method	UST(Ultra short throw) Projection
Communication	WiFi Ethernet Bluetooth
Connectivity	HDMI Auxiliary Audio USB type A
Size	284 x 514 x 284 mm (W x H x L)
Weight	Approximately 4.0kg
Operating Temperature	0°C ~ 35°C
Humidity	10 to 70% (no condensation)

Items	Specification
Resolution	WXGA (1366x768)
Screen size	8.6"
Display technology	Laser LCoS (Liquid Crystal On Silicon)
CPU	Dolphin+ (Quad Coretex-A53 1.5GHz , Single Coretex-A7 1.1GHz, Coretex-M4 333MHz)
RAM	LPDDR4 4G
ROM	eMMC 8G
OS	Dolphin+ : Android Pie(9.0)
WiFi	IEEE 802.11ac 2X2 , 2.4G/5G
Bluetooth	4.2 Dual mode(Classic, BLE)
Camera	CAM Fixed Focus (1280x720)
Speaker	10W x 2
Mic	MIC x 2, Acoustic Echo Cancellation
Connectivity	HDMI output, Audio Aux, USB Ax2
Network	Gigabit Ethernet (RJ45)
Power	DC 12V/5A
Certification	KC, FCC, CE, Laser safety Class I

octos

FAQ



The device isn't turned on.

Please recheck whether the power cable is connected properly. Do not use unauthorized power jack and it may cause malfunctions.



The device is making noises.

Please check if the sound is from the ventilation part. If the noises last to loud and long, stop operating the device and contact to our customer service.



The device gets heated.

Heats may generated since the device uses electricity pretty much. Operating the device excessively can cause too much heat. Make sure to keep clean the ventilation part and do not cover it.



The key button doesn't work or the device keeps pausing.

Press the power button for 5 sec. so that the device can be rebooted.

octos

FCC Instructions

FCC Compliance 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.

FCC Interference 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 correct the interference by one 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 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 this equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC 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 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

octos

Warranty and Customer Support

Warranty Certificate

Product :

Model :

Date of purchase :

Vendor :

Serial No. :

- The warranty period is 1 year from the date of purchase.
- Fill out the warranty certificate after purchase and keep your receipt to confirm the date of purchase.
- If it's difficult to identify the date of purchase, it's alternated by the date after 3 months from the manufacture date.
In case of product failure, malfunction, etc., please contact the vendor or sales@1thefull.com.
- After the repair, any defective parts, etc. will be recalled by our company to ensure your safety.

Eligible for Free Warranty Services

- Malfunctions, failures, etc. occurring during normal use within the warranty period.

Not Eligible for Free Warranty Services

- Requesting any other services not related to malfunction, the cost can be occur. Please check the user guide before contact to our customer service.

- Failure caused by unauthorized servicing.

- Failure caused by the natural disasters.

Failure caused by not following the precautions or user negligence.



wonderful
(주)원더풀플랫폼 **platform**

▶ www.1thefull.com

✉ sales@1thefull.com

octos