IdeaHub Controller

Remotely operates HUAWEI IdeaHub series products，

Providing a superb experience that allows you to control

without leaving your seat

Comfortable Grip Feel

The water drop-shaped design complies with ergonomics, and its full back arc fits your hand comfortably.

Fast and Easy Control

Wake up or hibernate the device, reverse control on the large screen, and turn on or off the camera, microphone, and speaker by one click.

Multi-Functional Laser Pointer

Press and hold the laser pointer button to highlight key points of your presentation. Click the laser button to perform reverse control for optimal experience.

Plug-and-Play

Insert the receiver into the USB port of IdeaHub, and you can connect quickly without installing a driver.

Product Parameters

Indicator

Sleep/Wake up

Turn to the previous page

Turn to the next page

Turn up the volume

Laser pointer

Turn down the volume

Enable/Disable the microphone

Enable/Disable the speaker

Enable/Disable the Camera
(Not Supported by the IdeaHub Board Pro and IdeaHub Board Edu)

IdeaHub Controller receiver *
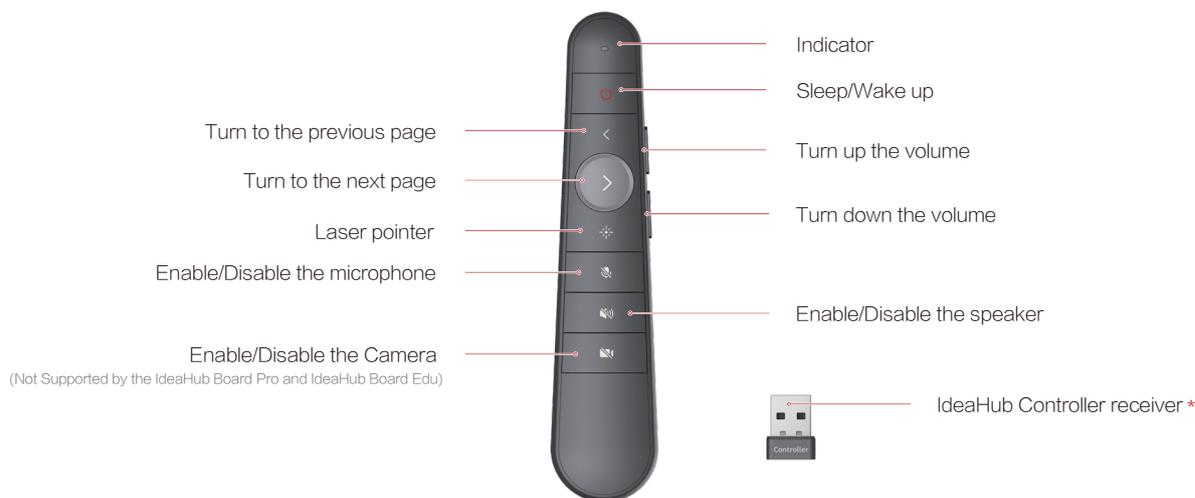
* You are advised to insert the receiver into the USB port of the Android module. Otherwise, it may affect normal operation of the IdeaHub Controller.

Model

IHC

System Compatibility

The IdeaHub Controller can be used with HUAWEI IdeaHub S, IdeaHub Pro, IdeaHub Enterprise, IdeaHub Board Pro, IdeaHub Board Edu, IdeaHub S2, IdeaHub B2, IdeaHub Board 2

Electrical specifications

Static current	Operating current	Transmission distance
≤15uA	≤50mA	Straight-line distance ≤ 8 m

Transmission protocol	Indicator	Running duration
2.4 GHz wireless transmission	Low battery alert: when the battery voltage is under 2.2 V, the red indicator blinks slowly for five times (on for 100 ms and off for 1500 ms)	Two alkaline AAA batteries can support the Controller for about three months (typical value)

Mechanical Structure & Performance

Color	Dimensions
Gray	L x W x H: 145.3 mm x 31.7 mm x 23.5 mm

Number of buttons	Button lifespan	Weight
9	Front buttons ≥ 300,000 times Side buttons ≥ 100,000 times	52.2 g (bare metal + USB receiver)

Environment Adaptability

Operating temperature	Storage temperature range	Operating humidity
0℃~+40℃	−20℃~+60℃	10%~90%

Reverse Control

The previous page, next page, and wireless mouse function support reverse control.