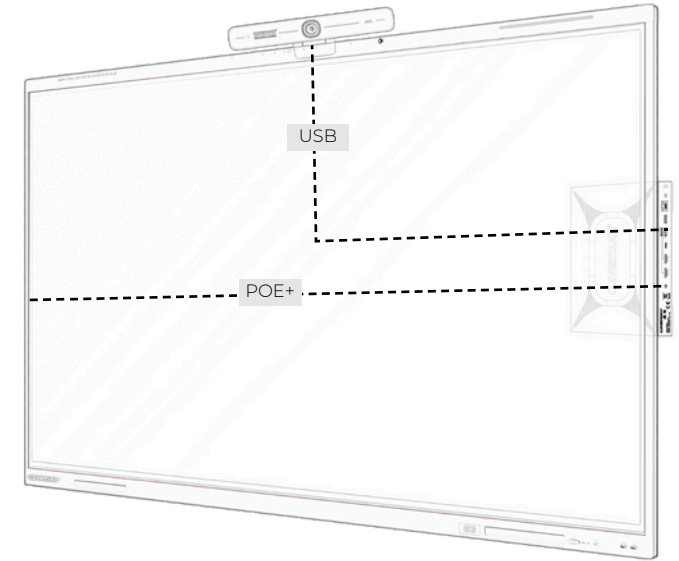
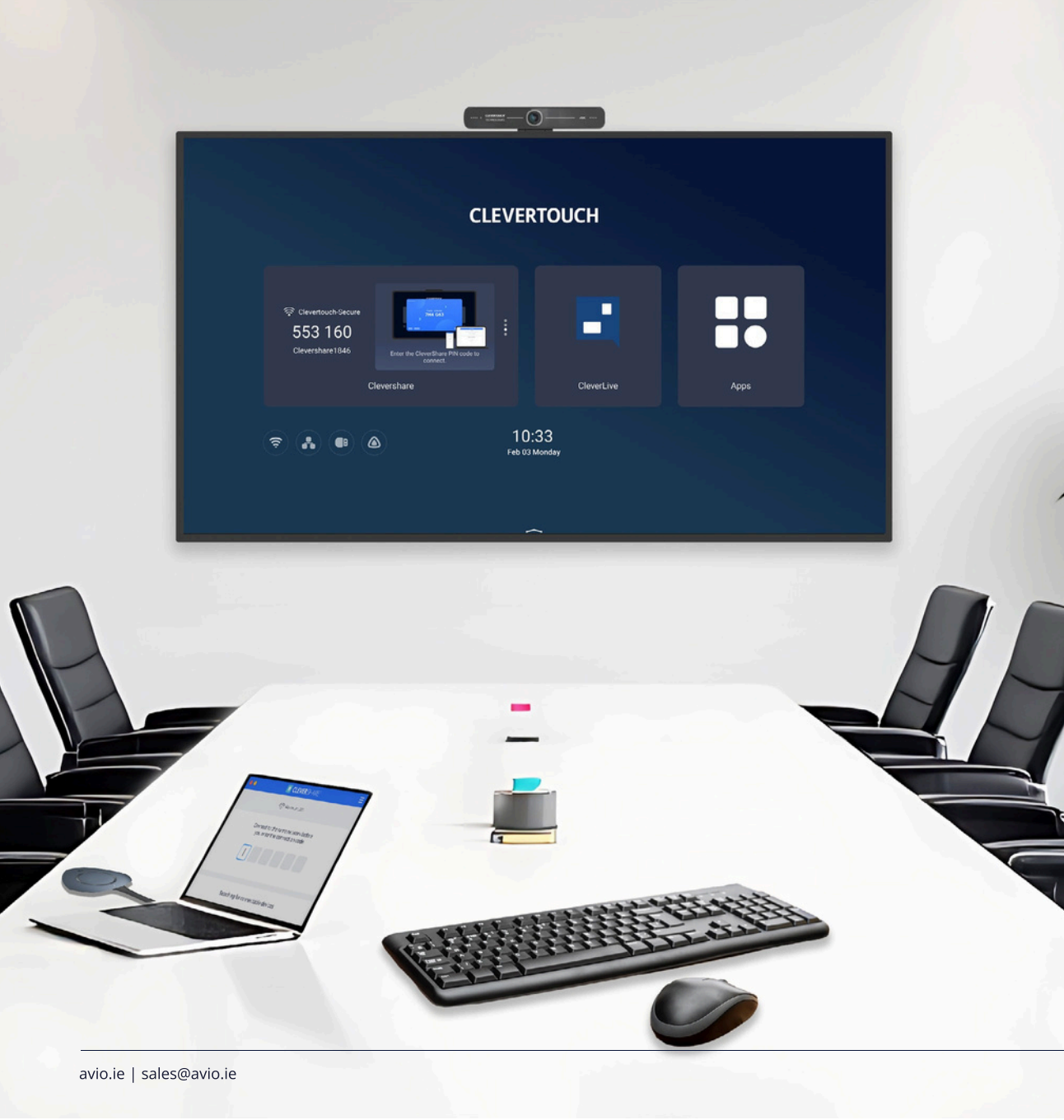




## CleverHub 2

Wireless conferencing and collaboration.

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## The Clever Way to Share and Collaborate

CleverHub 2 is the most versatile and innovative wireless sharing technology for real-time screen sharing. Instantly displays presentations, documents, and media directly from your device, ensuring seamless connectivity and efficient collaboration in any environment.

# More than just screen sharing



**Universal Connectivity**  
Connect to any visual display.

**Complete Flexibility**  
Share content from laptops, tablets and smartphones.

**Simplified Sharing**  
Ready to go straight out of the box.

**Real-time collaboration**  
Instantly display presentations, documents and media without delays.

**Multiple Users**  
9 devices can share content simultaneously.

**4K Resolution**  
4K compatibility with an HDMI cable.

**No Power Supply Needed**  
Power over Ethernet+ (PoE+) enabled. CleverHub 2 can be powered over USB minimum 65 Watts.

**In-built CleverLive Digital Signage**  
Plays digital signage when not in use.

**Share via popular apps or devices**  
Miracast, AirPlay, Chromecast, Clevershare, CleverCast. No additional software install is needed.

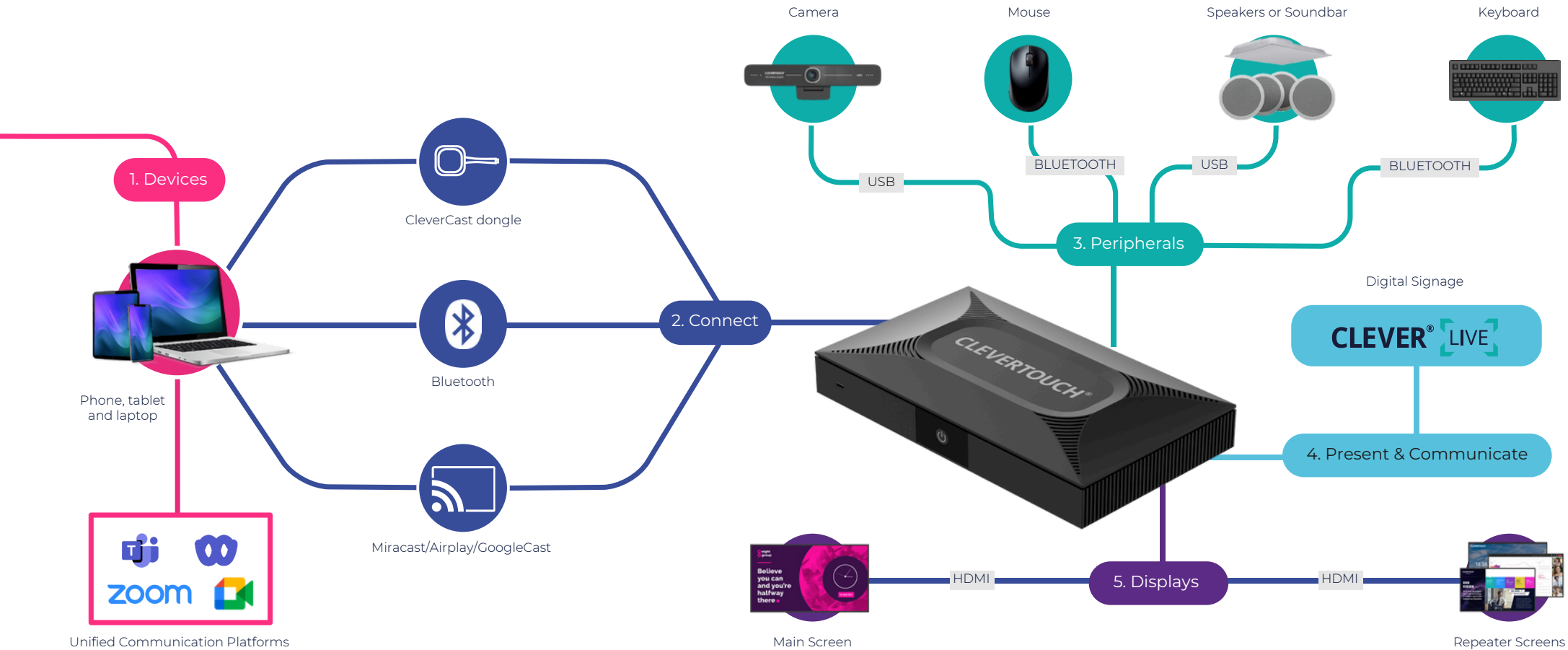
**Switch between devices**  
Change the presenting device from a laptop, tablet or phone instantly.

**1x CleverCast device included.**  
No additional software install is needed.

# Your Instant Meeting Room Hub, No Hassle, No Fuss

CleverHub 2 is the ultimate plug-and-play solution for effortless setup and use right out of the box. No complex software or installations are required; connect and go. Getting started is simple. Power your CleverHub 2 by connecting it directly to your display using the PoE+ cable. Then, integrate additional devices, such as microphones, cameras, and speakers, via USB ports or Bluetooth, enabling full control of your meeting room setup.

To start your meeting and share content, you have multiple connection options: wired, wireless, or through the CleverCast dongle that plugs directly into your device. Getting your meeting up and running with CleverHub 2 is that simple.





# Features



## Device Flexibility

With CleverHub 2 you have the flexibility to choose which device you'd like to present and collaborate from, making meetings more adaptable than ever. Choose to share directly from your laptop, tablet or smartphone.



## Switch with Ease

Users can seamlessly transition from presenting on a laptop to sharing content from a tablet or phone, ensuring multiple participants can contribute without interruptions. This intuitive functionality enables dynamic teamwork and enhances collaboration, whether in a meeting, classroom, or group setting.



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## One solution for every screen

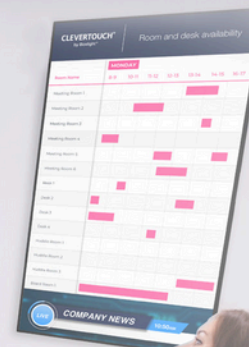
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CleverHub 2 is designed to work seamlessly with any visual display. From TVs to projectors and Commercial Displays, users aren't restricted by hardware, ensuring effortless integration into any environment.



## Present Together

CleverHub 2 takes collaboration to the next level by allowing up to 9 devices to share content simultaneously. Everyone's ideas can be displayed and considered in real-time, perfect for group discussions, brainstorming sessions, or gathering feedback.





## Triple the Screens, Triple the Impact

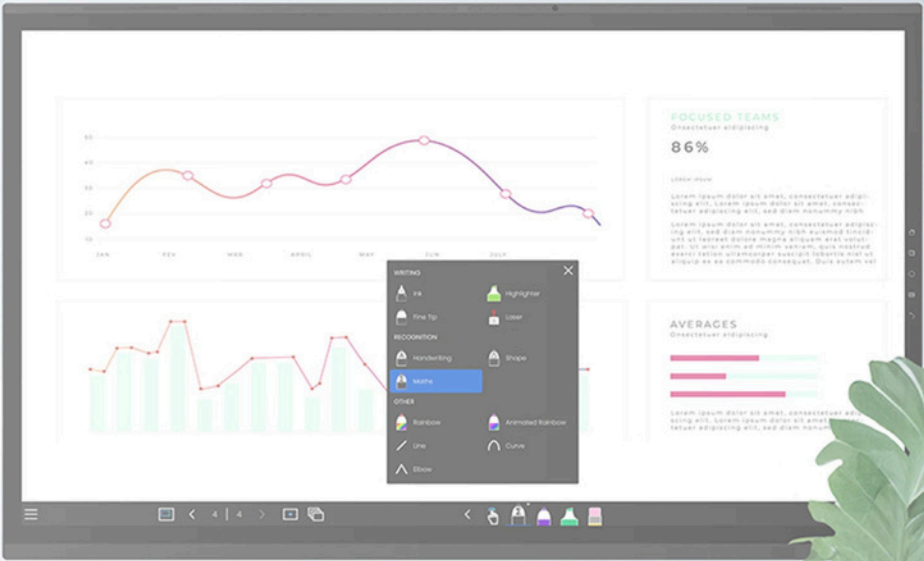
CleverHub 2's dual HDMI and USB-C ports allow users to simultaneously present across up to three screens. Display content across multiple screens to ensure visibility or extend your presentation across multiple displays to share additional content on a secondary or third screen.





# Take Control

With the Bluetooth remote, you can control your presentations from anywhere in the room. Power on your device, adjust the volume, effortlessly switch between extended or duplicate displays, zoom in or out, switch to air mouse mode for intuitive navigation, and more.



- |                     |                                     |
|---------------------|-------------------------------------|
| Power               | Volume mute                         |
| Enter Clevershare   | Switch between extend and duplicate |
| Enter CleverLive    | Up                                  |
| Left                | Right                               |
| Down                | Confirm                             |
| Return              | Home                                |
| Switch to air mouse | Setting                             |
| Volume+             | Zoom In                             |
| Volume-             | Zoom Out                            |



## Full control of your meeting room set up



Audio



Visual



Cameras



Microphones



Speakers



## Your Meeting. Your way.

CleverHub 2 is designed to seamlessly integrate with the concepts of **Bring Your Own Meeting (BYOM)** and **Bring Your Own Device (BYOD)**, offering a flexible and user-friendly platform for modern hybrid work environments.

CleverHub 2 enables users to host and manage meetings using their laptop, tablet or smartphone and utilise the room's audio and video equipment, such as cameras, microphones and speakers, for a professional, high-quality experience. Once connected, users can host in-person or virtual meetings using their preferred video conferencing platforms like Zoom, Microsoft Teams, Webex, and more, and they can share their screens for real-time collaboration.

CleverHub 2 delivers a smarter, more intuitive way to manage meetings and presentations, ensuring every session is productive and hassle-free.



zoom

## Ready for Any Industry

Whether you're in a business meeting or a classroom, CleverHub 2's adaptability makes it the perfect solution for a variety of environments. Its versatility extends beyond corporate offices to include educational institutions, hotels, and event spaces, ensuring seamless collaboration and connectivity across different settings.



### Corporate environments

- Streamlines meetings
- Enhances teamwork with easy device connectivity
- Effortless screen sharing



### Classrooms

- Interactive learning experiences
- Smooth integration with a wide range of devices

Event image



### Hotels and Event Spaces

- Intuitive solution for presentations, conferences, and seminars
- Quick and efficient connection for users



No matter the industry, CleverHub 2 is designed to elevate your meeting and presentation experience, offering flexibility and simplicity wherever needed.

Software included at no extra cost



## CLEVER<sup>®</sup> LIVE

CleverLive is a cloud digital signage content management platform which connects all your Clevertouch products enabling broadcasting of messages, announcements and alerts. Use editable templates or create your own presentation and deploy them across any number of screens, on any number of sites, anywhere in the world.



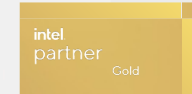
## CLEVERMDM<sup>®</sup>

MDM stands for Mobile Device Management. We have partnered with leading MDM specialists, Radix Technologies, to consolidate all of your organisation's displays into one management system. Link your entire Clevertouch fleet to your MDM account, so that you can control them from anywhere.

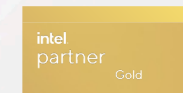




## Partnered with leading technology brands



Clevertouch Technologies works with industry-leading brands to provide value-added services.



### Intel Gold Partner Alliance

Clevertouch Technologies has partnered with the world's largest processor manufacturer and achieved Intel Gold Partner Status. This alliance is set to benefit our partners and customers with an even greater range of Intel-based products, and innovation to meet the needs of a new technology driven society in the post covid world.

# CleverHub 2 Specifications

## System Information

Android Version	Android 13 Quad Core
CPU	A76 & Quad Core A55
GPU	Mali-G610MP4
SoC	RK3588
RAM	8GB
ROM	64GB
System Architecture	64B
Integrated WiFi	Yes
Integrated Bluetooth	Yes
Android Resolution	4K

## Connectivity

HDMI-OUT	2
USB-A 3.0	3
USB-C-OUT	1 (for video & power).
USB-C Powered	Yes
USB-C	1 (for CleverCast connection)
LAN In (RJ45)	1
Power over Ethernet (PoE)	Yes
Wake-on-Lan	Yes
Bluetooth	5.2
LINE-OUT	1
WIFI	IEEE 802.11a/b/g/n/ac/ax with 2 x 2 MIMO (hotspot only)
WIFI Generation	WiFi 6E
WIFI Speed	Capable of speeds up to 1Gbps

## Clevershare

CleverCast Support	Yes
Maximum CleverCast Connections	2
Native Clevershare Clients	Yes - Windows, macOS, Android, iOS
Maximum Client Connections	9
Hardware Virtualisation (Camera, Microphone & Speaker)	Yes - CleverCast only

## Power

Power Requirements	DC12V 3A
Power Consumption (Normal)	TBD
Power Consumption (Standby)	0.5W
Ultra Quiet Fanless Design	Yes

## Operating and storage environment

Operating Temperature	0 to 40
Storage Temperature	-20 to 60
Operating Humidity	10% to 90% RH
Storage Humidity	10% to 90% RH
Altitude	Below 5000 metres

## Software and Features

BYOM	Yes
Unlimited Multi-Floating Resizable Windows	Yes
Split Screen Support	Yes
OpenSDK Support	Yes
Intelligent O&M	Yes
H.264 + H.265	Yes
HD Hardware Encoding and Decoding	Yes
CleverLive Embedded Digital Signage	Yes
Clevershare Mirroring Any Device To The Board	Yes
Miracast (WiFi Direct)	Yes
Airplay	Yes
Chromecast	Yes
CleverLive Rooms® Embedded Room Booking	Yes
Alerts and Announcements	Yes
Over-the-Air Updates	Yes
Remote Management Of Touchscreens (MDM)	Yes

## Physical Spec

Dimensions	254.6 x 164.8 x 47.5mm
Packed Dimensions	296 x 188 x 135mm
Net Weight	863g
Packed Weight	2.47kg

## Support

For all Clevertouch products, visit: [support.clevertouch.com](https://support.clevertouch.com)

## Packed Contents

What's In The Box	(1) CleverHub 2 (1) Regional Power Supply (1) HDMI Cable (1) USB-C Cable (1) Wall bracket (1) Remote control (1) Screw Package (4) Screw adapter
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## Warranty

Warranty term and upgrade options vary by region. Contact your local reseller or distributor for information and visit [clevertouch.com/about/warranty](https://clevertouch.com/about/warranty).

## Compliance & Certification

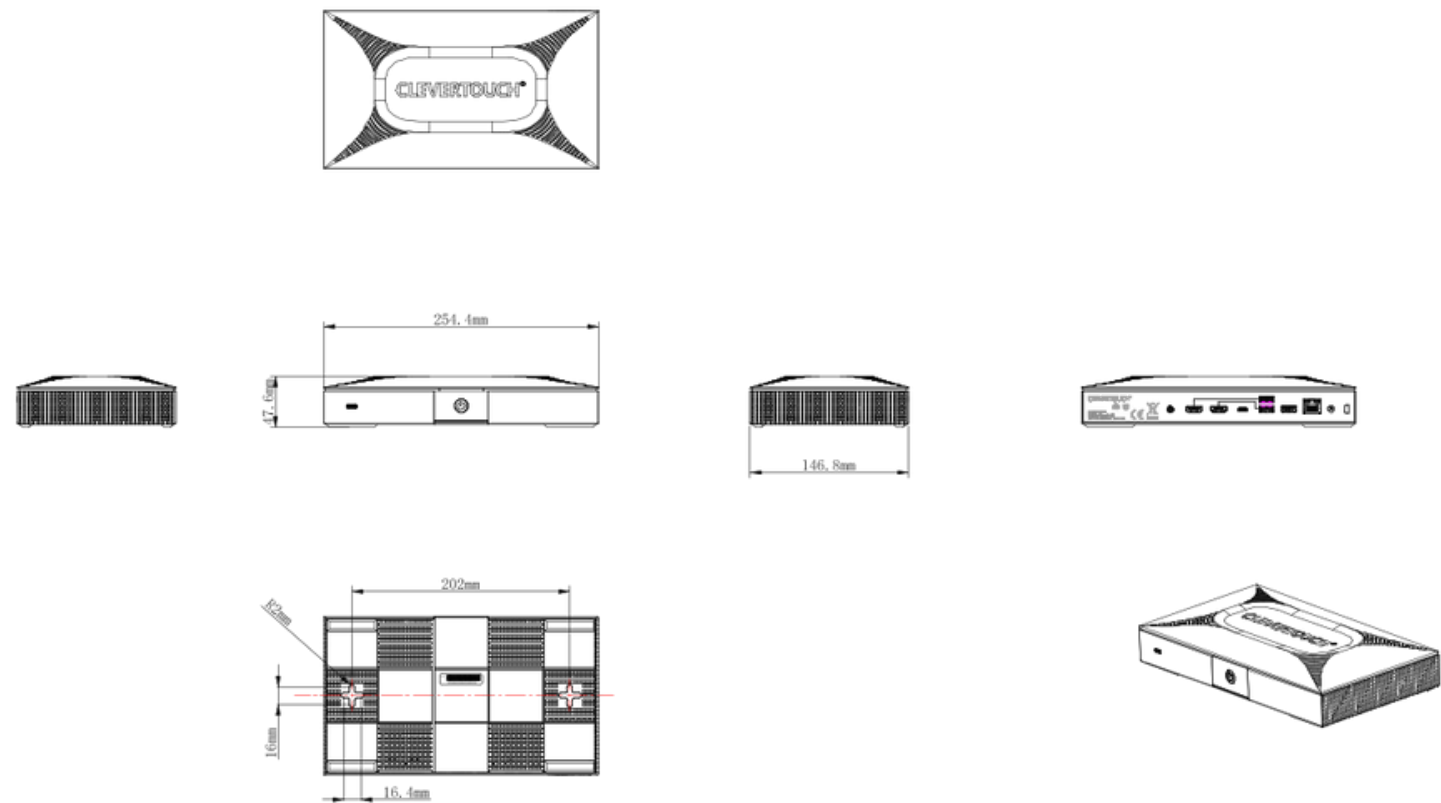
Regulatory Certification	NRCS, SABS, CE CB, ICASA, RCM, RSM
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CleverHub 2 Technical Drawings



Statement

Size and weight vary by configuration and manufacturing process, please refer to the actual product. The product images are for illustrative purposes only and may slightly differ in appearance, colour, size, etc. from the actual product. The description, illustrations, etc. in this document may subject to change in accordance with the latest product specification and performance. Should the above-mentioned change in the document become necessary, the document may be updated without written notice.