IdeaShare Key (Type-C)

Tap and Share in Seconds

The IdeaShare Key (Type-C) is used with HUAWEI IdeaHub and Box series. You can share your PC or mobile phone screen in one click. It is ideal for various scenarios, including work reports and group discussions, improving work efficiency.
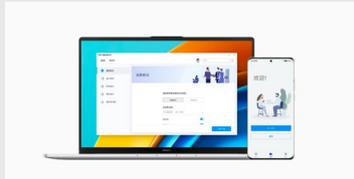
Plug and play

- High-speed automatic networking without connecting your PC or mobile devices to Wi-Fi.
- Fast start without any apps.
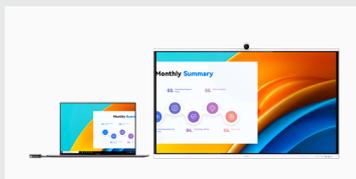
Wide compatibility

- Android, HarmonyOS, iOS, Windows, and macOS.
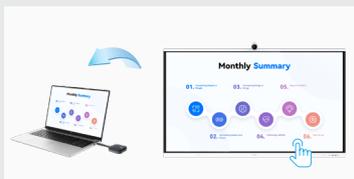- PCs, mobile phones, and tablets.

Real presence

- HD projection and simultaneous transmission of images and sounds.
- 48K dual-channel lossless audio playback with outstanding sound quality.

Dual-screen collaboration

- The extended screen mode enables ultimate collaboration efficiency. Take notes on your device while projecting meetings or files onto the screen.

Reverse control

- Directly control the shared content on the large screen, such as turning pages and enabling slide show.

Trustworthy technology

- 2.4G/5G dual-band Wi-Fi for more stable connection.
- AES256 encrypted transmission to ensure information security.

IdeaShare Key (Type-C)
Technical Specifications

System Compatibility	
Projection receiving end	HUAWEI IdeaHub Enterprise, IdeaHub Pro, IdeaHub S, IdeaHub Board Pro, IdeaHub B2, IdeaHub Board 2, IdeaHub S2, Collaboration Device Pro, Collaboration Device, Collaboration Device Lite, Box 310, and Box 610
Operating system *	Windows、MacOS、Andriod、HarmonyOS、iOS

Video Features	
Projection resolution	Up to 1080P60FPS without installing an app; up to 4K30FPS with an app installed

Audio Features	
Audio projection	48K dual-channel lossless audio

Security and Stability	
Connection distance	≤ 20 m
Data security	AES encryption

Interface	
Type	USB Type-C port (supports conversion to USB Type-A port.)

Wireless Specifications	
Protocol	EEE 802.11 a/b/g/n.
Wi-Fi frequency	2.4 GHz and 5 GHz
Mode	Client mode
Authentication mode	WPA2-PSK authentication

Physical Specifications		
Dimensions (H x W x D)	Product dimensions: 18 mm x 154 mm x 60 mm Package dimensions: 32 mm x 175 mm x 115 mm	
Net Weight	Gross weight: 162.5 g	Net weight: 58.59 g
Maximum power consumption	≤ 2.5 W	
Operating voltage	5V DC	
Ambient temperature and humidity	Temperature: 0°C to 40°C (working state) Relative humidity (non-condensing): 5% to 95% (working state)	–40°C to +70°C (non-working state) 0% to 95% (non-working state)
Certification and standards	EU CE certification and SRRC Radio Type Approval	

* If the computer or endpoint does not have a Type-C port, use a USB port converter.

* The function varies with the product operating system version. Actual effect may vary.