

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.



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

Wide compatibility



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

Reverse control

Real presence



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

Trustworthy technology



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



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

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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 \checkmark MacOS \checkmark Andriod \checkmark HarmonyOS \checkmark 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 | | |
| Туре | 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.

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Huawei Industrial Base, Bantian, Longgang Tel: +86 755 28780808 Postal code: 518129 www.huawei.com