# ScreenBeam 960

## Business-grade wireless display receiver

CATALOG NUMBERS
**SBWD960AEU**
ScreenBeam 960
Wireless Display Receiver

**SB960MOUNT**
ScreenBeam 960 Mounting Kit

**Without apps, cables or adapters, ScreenBeam 960 delivers native screen mirroring on Windows, Apple and Android devices so users enjoy the same trouble-free, easy-to-connect experience in any room.**

ScreenBeam eliminates the constraints of cables and adapters so users can drive content from anywhere in the room and wirelessly collaborate. Extended desktop maintains device use for other actions while presenting, and support for interactive touch displays and wireless touch brings collaboration to the front of room display.

Teachers use ScreenBeam to improve student comprehension and engagement, and salespeople, business managers, and many others use it every day to do their jobs more effectively. Whether you need wireless display in the classroom or conference room, ScreenBeam easily connects to room displays, projectors, control systems, and Skype Room systems via HDMI and USB.

**Every ScreenBeam 960 includes Central Management System (CMS) software for remote management of receivers to save time and money.**

Learn More

## Key Features

- ✔ Native wireless screen mirroring means no apps or wires
- ✔ Trouble-free presenting from anywhere in the room
- ✔ Collaborate wirelessly with interactive touch display support
- ✔ Share any form of content, videos, images, slides, etc.
- ✔ Get meetings started quickly, switch presenters seamlessly
- ✔ Extended desktop maintains use of device for other actions
- ✔ Take advantage of multiport connectivity and high-quality audio
- ✔ Designed for commercial applications and dense wireless environments
- ✔ Same easy-to-connect experience in every room means minimal training
- ✔ Connects to displays, projectors, control systems, and SkypeRoom systems via HDMI and USB

# Technical Specifications

## System Requirements

Wireless display over Wi-Fi Direct P2P requires:
- Windows 10/8.1
- Android 4.2 (or later)

Wireless display over existing network requires:
- Windows 10 build 1709 (or later)
- iOS 10 (or later)
- macOS 10.9 (or later)

## OS/Device Compatibility

- Windows 7/8/8.1/10
- iOS 9 (or later)
- macOS 10.9 (or later)
- Android 4.2 (or later)

## Model SBWD960B Enhancements

Packed with Gigabit Ethernet to support wider range of modern networking switches, and Bluetooth to support proximity discovery.

## Language Support

English, Simplified Chinese, Traditional Chinese, Japanese, French, German, Dutch, Korean, Spanish, Italian, and Russian

## Hardware Specifications

| | |
|---|---|
| Video | H.264 compression |
| Audio | LPCM 2.0 |
| Resolution[1] | Up to 1080p30 resolution |
| Ethernet | 10/100/1000-BASE-T RJ-45 LAN |
| Wireless | **Miracast P2P:** 802.11ac dual-band non-DFS<br>**Infrastructure:** 802.11n dual-band non-DFS<br>**Discovery:** Bluetooth 4.0 |
| Authentication | WPA-PSK (TKIP), WPA2-PSK (AES), PEAP-MSCHAP V2, EAP-TLS |
| Interfaces | 1 x HDMI Output<br>1 x VGA Output<br>1 x VGA Input (Pass-through)<br>1 x Analog 3.5mm audio output<br>1 x USB 2.0 Host Type-A<br>1 x DC Power Jack |
| Content Protection[2] | HDCP 2.x (Windows 8.1/10) |
| Power | **Input:** 5VDC, 2A \| **Consumption:** Less than 5W |
| Dimensions | 6.61 x 6.61 x 1.36 inch (168.0 x 168.0 x 34.5 mm) |
| Temperature | **Operating:** 0º – 40º C (32º – 104º F), **Storage:** 0º – 70º C (32º – 158º F) |
| Humidity | **Operating:** 10 – 85% non-condensing, **Storage:** 5 – 90% non-condensing |

## Regulatory and Compliance

| | |
|---|---|
| North America | FCC, IC, and UL |
| European Nation | CE, RED, and RoHS |
| Asia Pacific | NCC, WPC, MIC/TELEC, SRRC, and RCM |
| Latin America | COC, NOM-NYCE, MTC, CRC, and SUBTEL |

## Certification

Wi-Fi Miracast Standard

## Warranty

Localized to country of sale

1. Actual display resolution and quality depend on the wireless/network environment
2. Content protection is not available for macOS/iOS

## Industry Leader

ScreenBeam Inc., a leading wireless display and collaboration provider, delivers an app-free screen sharing experience on any modern device to bring intuitive wireless collaboration into any meeting space or classroom. ScreenBeam is Microsoft's co-engineering partner for wireless display enabling wireless Office 365 experiences.

ScreenBeam solutions are used as the validation platform for wireless display functionality by companies like Microsoft and leading PC OEM and device companies. Headquartered in Santa Clara, CA, ScreenBeam has offices across the United States, Europe and Asia.

**screenbeam.com**

© 2019 All rights reserved. ScreenBeam and the ScreenBeam logo are registered trademarks owned by ScreenBeam Inc. All other names are properties of their respective owners. Specifications subject to change without notice. 092719

ScreenBeam®