

ScreenBeam 960

Business-grade
wireless display receiver

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.



CATALOG NUMBERS

SBWD960A

ScreenBeam 960

Wireless Display Receiver

SB960MOUNT

ScreenBeam 960 Mounting Kit

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 Infrastructure: 802.11n dual-band non-DFS Discovery: Bluetooth 4.0	
Authentication	WPA-PSK (TKIP), WPA2-PSK (AES), PEAP-MSCHAP V2, EAP-TLS	
Interfaces	1 x HDMI Output	1 x VGA Output
	1 x VGA Input (Pass-through)	1 x Analog 3.5mm audio output
	1 x USB 2.0 Host Type-A	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: 0° – 40° C (32° – 104° F), Storage: 0° – 70° C (32° – 158° 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/TELECOM, SRRC, and RCM
Latin America	COC, NOM-NYCE, MTC, CRC, and SUBTEL

Certification

Wi-Fi Miracast Standard

Warranty

Localized to country of sale

Industry Leader

ScreenBeam wireless display is the only solution that truly enables commercial deployment of secured and IT manageable wireless display. ScreenBeam wireless display is the industry standard for benchmarking and device interoperability, making it the most broadly compatible solution available.

Actiontec is Microsoft's co-engineering partner for wireless display technologies in Windows. Because of Actiontec's status as the industry leader, and our ongoing investment in supporting industry device manufacturers, you can be assured you're deploying the most broadly compatible, feature-rich wireless display platform.

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