ScreenBeam 960

Enterprise-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.



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



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 world-class 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

Compatible OS/Device

Miracast P2P wireless display requires certified device with either:

- Windows 10 build 1607 (and later)
- Android 4.2 (and later)

Wireless display over network requires device with either:

- Windows 10 build 1709 (and later)
- Windows 7 (and later)
- macOS 10 (and later)
- iOS 11 (and later)

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

Resolution¹ Up to 1080p30 resolution **Ethernet** 10/100 RJ-45 LAN

Wireless Miracast P2P: 802.11ac dual-band

Infrastructure: 802.11a/b/g/n dual-band

Authentication WPA-PSK (TKIP)

Protocol 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 Protection² HDCP 2.x

 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/TELEC, SRRC, and RCM Latin America COC, NOM-NYCE, MTC, CRC, and SUBTEL

Certification

Wi-Fi Miracast Standard (in progress)

Warranty

Localized to country of sale

^{2.} Content protection is not available for macOS/iOS













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 coengineering 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