



# ScreenBeam 960 Wireless Display Receiver

With Interactive Touch Support

The **ScreenBeam 960** enterprise-grade wireless display receiver gives presenters and educators mobility to present from anywhere in the room, and even interact with content on a device screen from a front-of-room touchscreen via touchback.

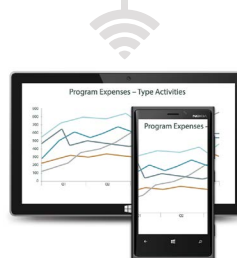
Designed for large businesses and campuses which need wireless display connectivity to increase real-time interaction, collaboration and productivity in meeting spaces and classrooms. It also supports the rich capabilities of Windows Ink native in Windows programs.

ScreenBeam 960 comes complete with ScreenBeam Central Management System (CMS) software to support the remote management of ScreenBeam devices at scale, providing enterprise-class security and manageability that IT departments need.



CATALOG NUMBERS

**SBWD960A**  
ScreenBeam 960  
Wireless Display Receiver  
with ScreenBeam CMS



## Benefits

The ScreenBeam 960 increases productivity and collaboration by enabling real mobility, interactivity and collaboration in meetings, consultations and classrooms. Start meetings more quickly, communicate with patients and medical practitioners anytime and anywhere, and interact with students and meeting participants directly by roaming the room with your mobile device.

### Modern Meetings

Business professionals boost productivity and collaboration in meetings and conference rooms with the ScreenBeam 960. Users won't have to scramble to find the right cable or shuffling seats to sit near the projector. With ScreenBeam 960, modern devices connect to the display with ease and users may present from anywhere in the room.

### Mobile Healthcare

With ScreenBeam 960, medical practitioners enhance communication with patients for better patient outcomes. Take advantage of modern practices to utilize tablets and mobile devices to share charts, treatments, X-rays and lab results on the big screen. Educate patients or confer with other medical practitioners in the clinic or at the patient bedside.

### Untethered Teachers

Teachers are now free to move around the classroom, creating an interactive and collaborative learning environment. The ScreenBeam 960 is ideal for large school districts and university campuses that are dedicated to transforming the classroom footprint into focused learning spaces to encourage collaboration, creativity and innovation.

## Advantages

More effective meetings,  
more proactive patient  
interaction, more  
collaborative learning

Interactive touch screen  
support

True enterprise-class  
wireless collaboration

Real-time interaction

Increased productivity

Switch presenters  
seamlessly

No Wi-Fi required

High performance, robust  
connectivity

Includes CMS for remote  
management by IT



## Remote Management

Easily manage ScreenBeam receivers distributed throughout multiple conference rooms, classrooms, buildings, and locations. With ScreenBeam Central Management System (CMS), IT can remotely access ScreenBeam receivers that are located within the network to configure and group receivers by location, push firmware updates and change group policies.

## Features

The ScreenBeam 960 includes the security, performance and manageability expected by enterprises, medical facilities, educational campuses, financial institutions and conference centers. ScreenBeam supports the Miracast wireless display standard, enabling Windows and Android users to connect directly to computers, tablets, and mobile devices. Provides a peer-to-peer connection so a Wi-Fi network is not required. Heavy video traffic can be moved off the network, saving valuable bandwidth. Thus, user can present high-def content seamlessly with little to no latency.

- Enterprise-grade Miracast<sup>1</sup> wireless display receiver
- Specifically designed for commercial applications: poor wireless environments, high reliability, remotely manageable
- Supports interactive projectors and displays with USB HID
- Compatible with Windows 10, 8.1, 7, and Android devices<sup>2</sup>
- Supports up to 1080p30 HD resolution
- Integrated VGA output and pass-through ports; analog audio output
- Supports industry-standard wireless and network security for network connectivity
- Configurable secured and hidden PIN enforcement for presenter connection only
- Selectable wireless channel for Miracast P2P operation<sup>3</sup>
- Adjustable P2P wireless RF transmission power
- Includes ScreenBeam Central Management System software for remote management

---

1. Wi-Fi Alliance, [www.wi-fi.org](http://www.wi-fi.org)

2. Windows 10, 8.1, and Android 4.2 (or higher) with wireless display.  
Windows 7/8 requires ScreenBeam USB Transmitter (sold separately)

3. Available soon

## Technical Specifications

### Devices Supported / Compatibility

Windows 10 laptops, tablets, and two-in-ones with wireless display support  
 Surface Pro 3, Pro 4, Pro Book, and Pro  
 Windows 7/8 with ScreenBeam USB Transmitter  
 Android mobile devices with wireless display support

### Requirements

HDTV or projector with available HDMI or VGA port

### System Requirements

Windows 10 and 8.1 (with Miracast wireless display support)  
 Windows 7/8 with ScreenBeam USB Transmitter (sold separately)  
 Windows 10 with fourth generation Intel® Core Processor (Haswell or better) for interactive projector/display function

### Hardware Specifications

<b>Video</b>	H.264 compression Supports up to full 1080p30 resolution	
<b>Audio</b>	LPCM Stereo 2.0	
<b>A/V interface</b>	HDMI Out x 1 VGA In x 1 (Pass-through)	VGA Out x 1 3.5mm Analog Audio Out x 1
<b>Ethernet</b>	10/100 Mbps RJ45	
<b>Wireless</b>	<b>Miracast P2P:</b> 802.11ac Dual-Band 2x2 <b>Infrastructure:</b> 802.11a/b/g/n Dual-Band 2x2	
<b>I/O Connectors</b>	DC Power Jack x 1   USB 2.0 Host Type-A x 1	
<b>Power Input</b>	<b>Input:</b> 5V/2A   <b>Consumption:</b> Less than 5W	

### Regulatory and Compliance

FCC, IC, CE, SRRC, NCC, WPC, and RCM  
 RoHS

### Certification

Certified Wi-Fi Miracast Standard

### Disclaimers

VGA does not support protected content (HDCP)  
 Actual display resolution depends on a number of factors, including source signal quality  
 Minimum system requirements apply  
 Not compatible with iOS devices

### Warranty

One year



© 2018 All rights reserved. Actiontec and the Actiontec logo are registered trademarks, and ScreenBeam is a trademark of Actiontec Electronics, Inc. All other names are properties of their respective owners. Specifications subject to change without notice. 010418

## 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. ScreenBeam solutions are used as the validation platform for wireless display functionality by companies like Microsoft, Intel, and leading PC OEM and device companies.

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 that you're deploying the most broadly compatible, feature-rich wireless display platform.

