

# ScreenBeam™ Central Management System

Reduce the time and cost of managing  
your ScreenBeam receivers

Catalog no.  
SBCMS01L

ScreenBeam  
Central Management System

## REDUCE THE TIME AND COST OF MANAGING SCREENBEAM RECEIVERS

Centrally manage  
ScreenBeam  
receivers for any  
size deployment

Configure policy  
and security  
settings to fit  
your environment

Schedule  
firmware updates  
and push policy  
settings as  
needed

Remotely  
monitor  
ScreenBeam  
status and log  
events

Enable IT help  
desk to remotely  
support users

## Receiver Management Made Easy!

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. From a central location, users remotely monitor receiver status, apply security policies, troubleshoot problems, perform a reset, update receivers, and more. This central management solution is available only from Actiontec. CMS dramatically reduces the cost of deploying and managing wireless display technology in medium to large deployments.

## Keep Receiver Firmware Up-to-Date with Remote Updates

It's hard for IT staff to personally visit each location to install a firmware or feature update. With ScreenBeam CMS, IT personnel can see the hardware and firmware level of every device in the deployment, and can update the firmware on one or all receivers remotely.

## Features

### Assist Pre-Deployment

Customize receiver setting that fits network environment and IT policy

- Receiver naming
- Miracast connection security
- Preferred background image
- P2P wireless channel preference
- Display screensaver or power off
- Default management security credential

### Troubleshoot and Maintenance

Monitor and manage receivers remotely in real-time

- View status and recent activity
- Restart receiver
- Firmware update
- Capture logs

### Batch Management

Execute policy settings to multiple receivers at once

- Deploy new update
- Reboot receivers
- Change background image

## System Requirements

### PC Requirements

**Operating System:** Windows 7/8.1/10 (Ultimate/Enterprise/Professional), or Windows Server (2008 R2/2012/2012R2)

**Processor:** Intel third generation Core i3 equivalent (or higher)

**Memory:** 4GB of RAM (or higher)

**Hard disk space:** 250MB (or higher)

**USB Port** (recommended)

### Network Access

**Wired connection:** LAN Ethernet 10/100/1000

**Wireless connection:** 802.11n Dual-band Access Point with one of the supported authentication methods: *Open, Shared, WPA-Personal, WPA2-Personal, WPA2-Enterprise (802.1x) PEAP-MSCHAPv2, or EAP-TLS (up to 2048-bit certificate)*

**Standalone web server:** For firmware updates

**Allow ports:** 7237, 7238, and 80

**Optional:** Internal corporate DNS server

### Supported ScreenBeam Receivers

MODEL	CATALOG NUMBER
ScreenBeam Education Edition 2	SBWD100E2V/E2X <sup>1</sup>
ScreenBeam SMB Edition	SBWD100SMBV <sup>1</sup>
ScreenBeam Pro Business Edition	SBWD100BE02 <sup>1</sup>
ScreenBeam Enterprise 950	SBWD950ENT
ScreenBeam Enterprise 950P	SBWD950P

1. CMS requires either USB-to-Ethernet or USB-to-Wireless adapter for ScreenBeam receiver hardware model SBWD100B.

Maximum wireless signal rate derived from IEEE Standard 802.11g, 802.11n and 802.11ac specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction and network overhead lower actual data throughput rate. Environmental factors will adversely affect wireless signal range.

Actiontec makes no express or implied representations or warranties about this product's compatibility with any future standards.

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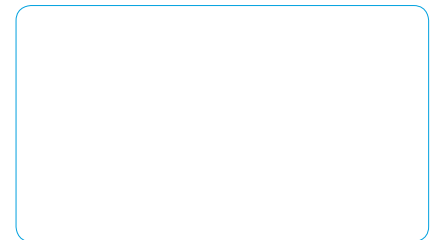
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