



# ScreenBeam™ 1200 with Intel® Unite™

Smart Collaboration and Meeting Platform for Today's Modern Work Practices

The ScreenBeam 1200 with Intel Unite is a smart collaboration and meeting platform for small businesses or large enterprises that need modern, connected and secure meetings for improved productivity and collaboration.

Built for either small businesses or large enterprises deployments. it comes complete with Intel Unite software to host meeting sessions, share content, and provide access control of conferencing and facility technologies for both on premises and remote attendees.

ScreenBeam 1200 with Intel Unite is modernizing today's conference rooms, transforming them into smart, connected spaces, so that on premise and remote attendees meet and collaborate more productively. It ensures that meetings start on time and connects all workers from any location, seamlessly and wirelessly. Designed for enterprise-grade security requirements, the ScreenBeam 1200 with Intel Unite delivers the access control enterprises need to enable meeting participation while also ensuring that the corporate network is protected.



ScreenBeam | 1200

CATALOG NUMBER

**SB1200U02**

ScreenBeam 1200  
Smart Collaboration  
and Meeting Platform



## Benefits

ScreenBeam 1200 with Intel Unite powers modern, secure and connected meeting spaces that transform collaboration and productivity.

### SmartCollaboration

Achieving true collaboration means getting input from all meeting attendees, in real time. If part of the group cannot see a document that is being shared during a discussion, the context is easily lost. Whether attendees are sitting face-to-face in a conference room or calling in from another city or country, all parties need the ability to work in unison.

ScreenBeam 1200 with Intel Unite empowers both on- and off-site attendees collaborate in meetings real-time. Meetings start immediately and feature wireless display technology that connects instantly to new or existing screens, projectors, or interactive whiteboards. Remote workers see the same content being displayed in the conference room, with the ability to interact with the document or image in real time. When the meeting ends, content can be distributed attendees using the built-in file transfer feature. Even better, ScreenBeam 1200 with Intel Unite integrates with existing conferencing solutions, such as Skype for Business<sup>1</sup> so that employees use this familiar technology with little to no training.

### SmartPlatform

With today's distributed workforce, it's important to know who is attending the meeting, either on-site or remotely, because confidential conversations and sensitive business information could be at risk. Thanks to the rotating PIN design of the ScreenBeam 1200 with Intel Unite, the meeting owner can rest assured that only the people who are invited are able to attend. Each attendee must enter the appropriate PIN to join the meeting, and rotating numbers add yet another layer of protection because they are dependent upon either proximity or invitation. Access control is customizable, and regardless of the access permission or location of attendees, all meeting data is hardware-protected on the network. Powerful, enterprise-grade security ensures that data is 256-bit Secure Sockets Layer (SSL) encrypted and remains within the network.

This powerful solution also lightens the load on IT with remote management capabilities and a lower total cost of ownership. IT manages meeting rooms remotely while leveraging the existing management tools, systems, and policies already in place.<sup>2</sup> Complete basic management tasks, apply patching, make repairs, or remotely access any conference room by using the administrative portal that serves as a "one-stop shop" for all tasks.

## 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

Requires network access,  
either through Ethernet or  
Wi-Fi

High performance, robust  
connectivity

Allows remote  
management by IT

## Feature Comparison

|   | Windows PC         | Mac Computer           |                    | Apple iPad             |                    | Android Tablet         |                    | Chromebook             |                    |                        |
|---|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|
|   | Enterprise Edition | Small Business Edition |
| <b>Connecting</b>                       |                    |                        |                    |                        |                    |                        |                    |                        |                    |                        |
| Security PIN entry to join              | ✓                  | ✓                      | ✓                  |                        | ✓                  |                        | ✓                  |                        | ✓                  |                        |
| Protected Guest Access plugin           | ✓                  |                        |                    | ✓                      |                    |                        |                    |                        |                    |                        |
| Skype for Business plugin               | ✓                  |                        |                    | ✓                      |                    |                        |                    |                        |                    |                        |
| Scheduled Meetings, with Outlook add-in | ✓                  |                        |                    |                        |                    |                        |                    |                        |                    |                        |
| <b>Collaborating</b>                    |                    |                        |                    |                        |                    |                        |                    |                        |                    |                        |
| Present content wirelessly              | ✓                  | ✓                      | ✓                  | ✓                      | ✓                  |                        | ✓                  |                        | ✓                  |                        |
| View presentation                       | ✓                  | ✓                      | ✓                  | ✓                      | ✓                  |                        | ✓                  |                        | ✓                  |                        |
| Extended display                        | ✓                  | ✓                      | ✓                  | ✓                      | ✓                  |                        |                    |                        |                    |                        |
| Present app                             | ✓                  | ✓                      | ✓                  | ✓                      |                    |                        |                    |                        |                    |                        |
| Takeover                                | ✓                  | ✓                      | ✓                  | ✓                      | ✓                  |                        | ✓                  |                        | ✓                  |                        |
| 4 split screen view                     | ✓                  | ✓                      | ✓                  | ✓                      | ✓                  |                        | ✓                  |                        | ✓                  |                        |
| Annotate remote                         | ✓                  | ✓                      | ✓                  | ✓                      | ✓                  |                        |                    |                        |                    |                        |
| File sharing                            | ✓                  | ✓                      | ✓                  | ✓                      |                    |                        |                    |                        |                    |                        |
| Video with audio playback               | ✓                  | ✓                      |                    |                        |                    |                        |                    |                        |                    |                        |
| <b>Security and Control</b>             |                    |                        |                    |                        |                    |                        |                    |                        |                    |                        |
| View attendees                          | ✓                  | ✓                      | ✓                  | ✓                      | ✓                  |                        | ✓                  |                        | ✓                  |                        |
| Auto disconnect (close lid)             | ✓                  | ✓                      | ✓                  | ✓                      | ✓                  |                        | ✓                  |                        | ✓                  |                        |
| Meeting lock                            | ✓                  | ✓                      | ✓                  | ✓                      |                    |                        |                    |                        | ✓                  |                        |
| Moderator controls                      | ✓                  |                        | ✓                  |                        | ✓                  |                        | ✓                  |                        | ✓                  |                        |
| 256-bit SSL encryption                  | ✓                  |                        | ✓                  |                        | ✓                  |                        | ✓                  |                        | ✓                  |                        |
| Remote mgmt portal                      | ✓                  |                        |                    |                        |                    |                        |                    |                        |                    |                        |

## Technical Specifications

ScreenBeam 1200 with Intel Unite is available in two options, depending on your organization's scale and needs:

### Small Business Mode

Small business mode is recommended for organizations with five or fewer conference rooms and only require the basic features listed in the feature comparison chart. It requires the following:

**ScreenBeam 1200:** A mini PC runs Intel Unite software and connects to the conference room display.

**Client Software:** Intel Unite software on client device. The application allows client device to connect to the ScreenBeam 1200.

### Enterprise Mode

Enterprise mode supports up to 10,000 conference rooms with expanded feature support and a remote management portal. This version requires Microsoft Windows Server 2008 or greater, and the following:

**ScreenBeam 1200:** A mini PC runs Intel Unite software and connects to the conference room display.

**Client Software:** Intel Unite software on client device. The application allows client device to connect to the ScreenBeam 1200.

**Enterprise Server:** You can install the enterprise server on a physical machine or run it as a virtual machine. The web server provides the PINs, resolves PIN issues, allows IT to download client software for client device, and serves as the portal to manage the deployment.

## System Requirements

### Enterprise Server Requirements (For Enterprise Mode)

Microsoft Windows® Server 2008 or greater  
Microsoft Internet Information Services with SSL enabled. This will require a trusted web server certificate with an internal or public root of trust  
Microsoft SQL Server 2008 R2 or greater  
Microsoft .NET® 4.5 or greater  
4 GB RAM  
32 GB available storage  
Note: The IIS web server and Microsoft SQL database server can be installed on separate machines

### Client Device Requirements

Microsoft Windows 7, 8, 8.1 or 10  
Recommended latest patch level  
Microsoft .NET 4.5 or greater  
OS X® 10.10.5 and greater  
iOS 9.3 or higher  
Android 5.x and above  
Chromebook  
Wired or wireless network connection  
1 GB RAM  
1 GB available storage

## Hardware Specifications

|                  |   |
|------------------|---|
| Processor        | Intel i5-5300U vPro processor                                       |
| CPU Speed        | 2.3 GHz   |
| RAM              | 8 GB DDR3L  |
| Graphics Card    | Intel HD Graphics 5500  |
| Hard Drive       | 64 GB SSD   |
| Wi-Fi            | Intel Dual Band Wireless-AC 7265 + Bluetooth                        |
| Environmental    | Operating Temp: 32–104°F (0–40°C) Storage Temp: -4–140°F (-20–60°C) |
| I/O              | Four USB 3.0 ports   Two Mini Display Ports v1.2                    |
| LAN              | Integrated Intel Gigabit LAN  |
| Audio            | Intel HD Audio via Mini DisplayPort and Headphone/Microphone Jack   |
| Operating System | Windows 10 Enterprise   |

## Warranty

One year limited

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## 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.