



# The Stem Audio Ecosystem

The Stem Audio ecosystem is made up of five networkable products that can be mixed and matched in to any size meeting room. The ecosystem includes three audio devices that are accompanied by a Hub and a Control device.



## Mix & Match

Mix and match all Stem devices until your room's completely covered.



## Networkable

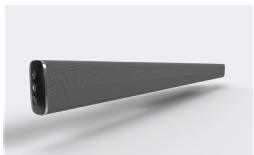
Control and manage your ecosystem through the network.



## Compatibility:

Stem solutions are 100% compatible with all of your favorite video conferencing platforms.

The ecosystem takes you from design to implementation with features including RoomDesign, Installation, RoomCheck, RoomAdapt, Remote Management, and Intuitive Design. The integration of deep learning in neural networks improves eco-cancelling, de-reverberation, and noise cancelling.



Wall



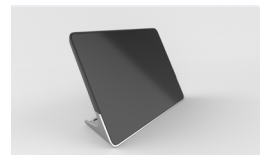
Table



Ceiling



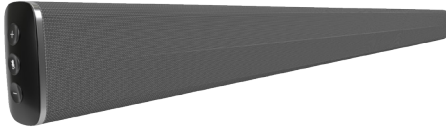
Hub



Control



## Wall



If you prefer to keep devices off the table, Stem Wall is exactly what you're looking for. Feel free to either mount it on any wall or utilize its legs to place Wall on a credenza. With a 15 microphone array performing real beamforming plus full range speakers and subwoofers, just click in a Huddly Camera and you're good to go. Need more coverage? Mix and match all Stem devices until your room's completely covered.

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## Table



Those plain old table-top speaker phones are no match for Stem Table. With nine microphones performing real beamforming and an innovative downward-facing speaker matrix, Table takes the quality of your meetings to the next level. Need more coverage? Mix and match all Stem devices until your room's completely covered.

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## Ceiling



Whether you want to keep your audio out of sight or show it off, Stem Ceilings innovative design gives you the option to discreetly flush mount the device to a ceiling tile or tie it into the design of the room with chandelier mode. With 100 microphones and three array options (wide, medium, and narrow), Ceiling focuses on who's speaking and allows you to focus on your meeting all while keeping the technology out of sight. Need more coverage? Mix and match all Stem devices until your room's completely covered.

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## Hub



When more than one device is used in a room, Stem Hub becomes the brains of the operation. Hub enables multiple units in the room to communicate with each other to function as an ecosystem. With USB Type B, Ethernet, Dante, VoIP connectivity, and pluggable terminal blocks, Hub has all your bases covered.

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## Control

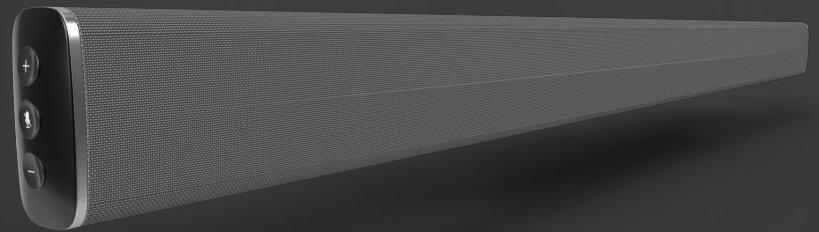


Everyone wins with Stem Controls simple and intuitive user interface. Control seamlessly integrates with all major video conferencing platforms. Controls intuitive design prevents unnecessary learning curves often associated with new technology adoption, and creates an enjoyable and familiar experience for everyone. All while keeping data-rich reports and statistics locked behind the scenes.



# Meet Stem Wall

If you prefer to keep devices off the table, Stem Wall is exactly what you're looking for. Feel free to either mount it on any wall or utilize its legs to place Wall on a credenza. With a 15 microphone array performing real beamforming plus full range speakers and subwoofers, just click in a Huddly Camera and you're good to go. Need more coverage? Mix and match all Stem devices until your room's completely covered.



## Features

- Designed to be mounted on the wall or on a credenza
- 15 microphone array performing real beamforming
- Alexa enabled
- LED lights highlight voice direction indication
- Full range speakers and subwoofers
- 20' optimal coverage
- Built in mounting capabilities for Huddly Camera
- Controls on the device include: Volume Up, Down, and Mute
- Connections on the device include: Ethernet and USB Type B
- Power over Ethernet (PoE)
- True beamforming techniques for smaller apertures enable Stem to do full beamforming
- Compatible with all video conferencing platforms
- Stem's deep learning in neural networks improve echo-canceling, de-reverb, and noise cancellation algorithms
- Dimensions: 4' X 3" X 3.75"



### Mix & Match

Mix and match all Stem devices until your room's completely covered.



### Networkable

Control and manage your ecosystem through the network.



### Compatibility:

Stem solutions are 100% compatible with all of your favorite video conferencing platforms.





# Meet Stem Table

Those plain old table-top speaker phones are no match for Stem Table. With nine microphones performing real beamforming and an innovative downward-facing speaker matrix, Table takes the quality of your meetings to the next level. Need more coverage? Mix and match all Stem devices until your room's completely covered.



## Features

- Designed to sit on the table
- Alexa enabled
- 9 built in beamforming microphones circle the perimeter
- LED lights highlight voice direction indication
- 10' optimal coverage
- Controls on the device include: Volume Up, Down, and Mute
- Connections on the device include: Ethernet and USB Type B
- Power over Ethernet (PoE)
- Microphone and speaker separation via downward-facing driver
- Amplified sound disbursement by way of mounting surfaces
- True beamforming techniques for smaller apertures enable Stem to do full beamforming
- Compatible with all video conferencing platforms
- Stems deep learning in neural networks improve echo-canceling, de-reverb, and noise cancellation algorithms.
- Dimensions: 8"x 3"



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### Compatibility:

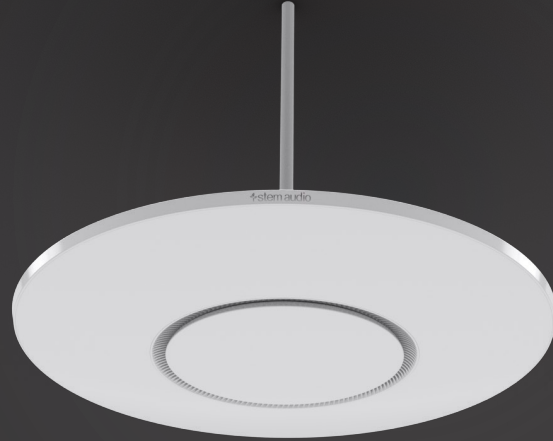
Stem solutions are 100% compatible with all of your favorite video conferencing platforms.





# Meet Stem Ceiling

Whether you want to keep your audio out of sight or show it off, Stem Ceilings innovative design gives you the option to discreetly flush mount the device to a ceiling tile or tie it into the design of the room with chandelier mode. With 100 microphones and three array options (wide, medium, and narrow), Ceiling focuses on who's speaking and allows you to focus on your meeting all while keeping the technology out of sight. Need more coverage? Mix and match all Stem devices until your room's completely covered.



## Features

- Dual mounting options: Flush mounted with ceiling tile included or hung in chandelier mode
- 100 microphone array
- Alexa enabled
- LED lights highlight voice direction indication
- 3 beam options: Wide, Medium, or Narrow
- Power over Ethernet (PoE)
- Compatible with all video conferencing platforms
- Stem's deep learning in neural networks improve echo-canceling, de-reverb, and noise cancellation algorithms
- Dimensions: 1'10.75"



### Mix & Match

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### Networkable

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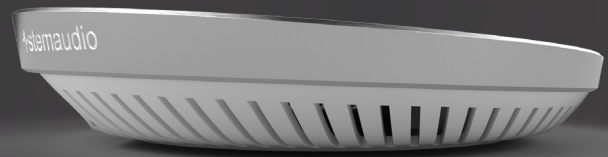
### Compatibility:

Stem solutions are 100% compatible with all of your favorite video conferencing platforms.



# Meet Stem Hub

When you have more than one device in a room or you need more than just USB connectivity, Stem Hub becomes the brains of the operation. Hub enables multiple units in the room to communicate with each other to function as an ecosystem. With USB Type B, Ethernet, Dante, VoIP and pluggable terminal blocks, Hub has all your bases covered.



## Features

- Acts as main brain when multiple units are in the same room
- Dante-enabled
- Power over Ethernet (PoE)
- USB Type B
- VoIP connectivity
- Pluggable terminal block
- Wall Mountable
- Connects up to 12 products per room
- Dimensions: 7" X 1.5" to 1"



### Mix & Match

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### Networkable

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### Compatibility:

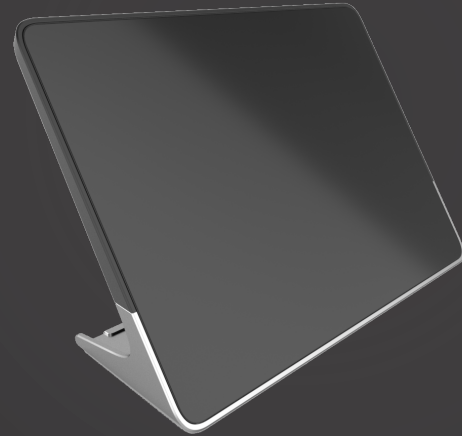
Stem solutions are 100% compatible with all of your favorite video conferencing platforms.





# Meet Stem Control

Everyone wins with Stem Controls simple and intuitive user interface. Control's intuitive design prevents unnecessary learning curves often associated with new technology adoption, and creates an enjoyable and familiar experience for everyone. On Control you can access the Stem ecosystem and see data rich statistics and reports behind the scenes. Control also seamlessly integrates with all major video conferencing platforms so you can use the platforms you know and love.



## Features

- Place anywhere in the room for full control of your meetings
- Power over Ethernet (PoE)
- Three mounting options: Lay Down at 45 degree angle , Sit Up at 60 degree angle and can be mounted on a Swivel
- Kingston lock equipped
- Compatible with all video conferencing platforms
- SIP enabled dial pad
- Access the Stem ecosystem and see data rich statistics and reports
- Lock device to keep administrative controls behind the scenes
- Verify room coverage in real-time with Stem *RoomCheck*
- Automatically analyze room acoustics and optimize settings with Stem *RoomAdapt*
- 10 inch display



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### Networkable

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### Compatibility:

Stem solutions are 100% compatible with all of your favorite video conferencing platforms.