Cisco TelePresence System 1300 Series

Overview

The Cisco TelePresence™ System 1300 Series offers your business the flexibility to deploy the Cisco TelePresence solution throughout any organization. It brings the virtual in-person Cisco TelePresence experience to the multipurpose conference room. Any team's conference room is an ideal place for Cisco TelePresence meetings as well as face-to-face meetings and audio conferences.

The Cisco TelePresence System 1300 Series provides a compelling solution for deployment to branch offices and small offices where teams need to meet, but bandwidth is limited.

With a streamlined industrial design, one screen, and three cameras, the system can support up to six people on camera without requiring a dedicated conference room. The Cisco TelePresence System 1300 Series gives you more flexibility in room selection and configuration. Reduced remediation and bandwidth requirements deliver more affordability for a global deployment of the Cisco TelePresence solution or for a single unit to communicate via intercompany Cisco TelePresence with external parties like customers, partners or suppliers.

The Cisco TelePresence System 1300 Series takes advantage of the award-winning capabilities of Cisco TelePresence: an immersive, face to face experience optimized for any type of in-person meeting, comfortable and simple operation for users, low management overhead, and the ability to make scheduled or ad hoc calls internally or externally at the touch of a button.

The Cisco TelePresence System 1300 Series compelling and flexible design combined with reduced remediation requirements demonstrate how Cisco continues to innovate across the Cisco TelePresence line to enable companies of all sizes to bring the power of in-person collaboration to everyone, everywhere.

Q. **What is the Cisco TelePresence System 1300 Series?**

A. The Cisco TelePresence System 1300 Series is a Cisco TelePresence endpoint series designed for general-purpose conference rooms. The Cisco TelePresence System 1300-65 is designed to bring groups of up to six people on camera, extending the virtual in-person experience of a Cisco TelePresence meeting to the multipurpose conference room.

Q. **What does the Cisco TelePresence System 1300 Series look like? How is it different from the Cisco TelePresence System 3000 or Cisco TelePresence System 1000?**

A. The first model of the Cisco TelePresence System 1300 Series looks similar to a Cisco TelePresence 1000 in that it uses a single 65-inch plasma display for meetings and recordings. The immediate difference is that it has a streamlined design optimized for multipurpose conference rooms so it sits flush against the wall, permitting optimal use of space.

Like the Cisco TelePresence System 3000, the Cisco TelePresence System 1300 Series is built for 6 people on one size of the virtual conference room table. Unlike the Cisco TelePresence System 3000 which has an integrated table, the Cisco TelePresence System 1300 Series uses a regular conference room table that seats 6 people in front of Cisco

TelePresence but can be used for regular meetings when not in a Cisco TelePresence session.

Q. **What types of customers would typically use a Cisco TelePresence System 1300 Series endpoint?**

A. The Cisco TelePresence System 1300 Series endpoints work well for organizations that have offices spread out geographically. The Cisco TelePresence System 1300 Series is particularly ideal for those looking to extend the Cisco TelePresence solution to the team conference room or those that have a limited number of conference rooms and need to maximize use of their conference rooms.

Q. **What are the typical uses for a Cisco TelePresence System 1300 Series endpoint?**

A. Cisco TelePresence System 1300 Series endpoints are ideal for multipoint group meetings, such as operational reviews, status update meetings, and quarterly customer presentations. The system also supports multilocation collaborative group meetings such as design reviews and general working sessions. Because the Cisco TelePresence System 1300 Series is based on a single-screen design, it can be easily used for intimate meetings such as interviews or one-on-one meetings as well.

Q. **How many participants will a Cisco TelePresence System 1300 Series endpoint accommodate in a TelePresence meeting?**

A. Cisco TelePresence System 1300 Series endpoints are designed to bring groups of up to six people on camera in Cisco TelePresence meetings.

Q. **What are the similarities between the Cisco TelePresence System 1300 Series endpoints and the rest of the Cisco TelePresence solution?**

A. Cisco TelePresence System 1300 Series endpoints are built on the same core technology as all Cisco TelePresence endpoints. The system uses the same codec and camera cluster, and features the same data collaboration, one-button-to-push, impromptu calling, and multipoint capabilities.

Q. **What are the primary differences between the Cisco TelePresence System 1300 Series endpoints and the other endpoints?**

A. Although the fundamental core technology is the same among all Cisco TelePresence endpoints, Cisco TelePresence System 1300 Series endpoints differ in some important ways:

- Cisco TelePresence System 1300 Series endpoints feature a streamlined industrial design, one screen, and three cameras for up to six participants in a TelePresence meeting without requiring a dedicated conference room.
- Cisco TelePresence System 1300 Series endpoints use voice-enabled switching to select the active speaker in the room and capture the video for the remote side.

Q. **How much bandwidth do Cisco TelePresence System 1300 Series endpoints require?**

A. Cisco TelePresence System 1300 Series endpoints perform best using IP quality-of-service (QoS) connections running at 3 to 4 Mbps for 1080-pixel resolutions, or at 1 to 3 Mbps for 720-pixel resolutions. This is the same network configuration as the other one-screen systems, the Cisco TelePresence System 1000 and Cisco TelePresence System 500.

Q. **What are the recommended room sizes for Cisco TelePresence System 1300 Series endpoints?**

A. The recommended room sizes for a Cisco TelePresence System 1300 Series endpoint system are (H x W x D) 8 x 18 x 14 feet (2.44 x 5.48 x 4.27m) to (H x W x D) 10 x 31 x 23 feet (3.05 x 9.45 x 7.01m). *

Q. **What kind of a table does the Cisco TelePresence System 1300 Series require? Can I use my own table?**

A. Your existing conference room table can be used with the Cisco TelePresence System 1300 Series.

Q. **How do I know where to sit when using a Cisco TelePresence System 1300 Series endpoint?**

A. You should directly face a Cisco TelePresence System 1300 Series endpoint. Physical table guides are provided to help ensure that you know where to sit to always be on camera.

Q. **Can you describe the experience of a participant attending a meeting using the Cisco TelePresence System 1300 Series?**

A. Participants in a Cisco TelePresence System 1300 Series endpoint room see the active speaker segment of the call just as a participant in a Cisco TelePresence System 1000 meeting. Voice-activated switching within the call determines the active speaker segment.

Participants using a Cisco TelePresence System 1300 Series endpoint room have the same Cisco TelePresence high-quality video and audio experience.

Q. **What do people in a Cisco TelePresence System 3000 or 1000 experience when they call a Cisco TelePresence System 1300 Series room?**

A. Participants in another endpoint room see a single segment of video, similar to the experience when a Cisco TelePresence System 1000 or 500 participant joins the call. Voice-activated switching within the Cisco TelePresence System 1300 Series room determines which active speaker group in the room to share with the participants on other endpoints. Participants from the Cisco TelePresence System 1300 Series appear life-size on a Cisco TelePresence System 3000 or 1000.

Q. **How does audio on Cisco TelePresence System 1300 Series work?**

A. The Cisco TelePresence System 1300 Series endpoint captures all of the audio in the room. The table microphone input is mixed together and sent out with the video stream.

Q. **How does audio conferencing work with the Cisco TelePresence System 1300 Series? Does this mean people no longer need a separate speaker phone in conference rooms?**

A. Cisco TelePresence System endpoints are great for audio-only conferencing as well as TelePresence meetings. The endpoint systems support audio conferencing so no extra speaker phone is needed in the conference room. The Cisco IP Phone works with the system microphones and speakers to provide a complete solution. The Cisco TelePresence System 1300 Series provides additional microphone coverage so participants around the table can be heard.[1]

Q. **How does the voice-activated switching work?**

A. The Cisco TelePresence System 1300 Series voice-activated switching is based on Cisco's award winning Cisco TelePresence multipoint technology. Each camera on the Cisco

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[1] These are estimates, subject to change without notice.

TelePresence System 1300 Series endpoint captures two people, as a segment. The Cisco TelePresence System 1300 Series endpoint automatically sends the active speaker segment along with the full room audio to the remote participants. Thus, six people participate as life-size on camera while consuming only a single video stream of bandwidth on the network.

Q. **How does data collaboration work for the Cisco TelePresence System 1300 Series?**

A. Data or graphics content sharing is supported through an external monitor or Presentation-in Picture (PIP) format. The user can toggle the position of the PIP between center, left, or right locations on the screen. The same range of auxiliary displays from 40" to 52" for the Cisco TelePresence System 3000 and Cisco TelePresence System 3200 are supported for the Cisco TelePresence System 1300 Series. Your partner or Cisco Account Manager can provide you the up-to-date models.

Q. **Can I use the display for local data display when the system is not in use for a Cisco TelePresence call?**

A. Yes. Just like with any other Cisco TelePresence endpoint, you can use the display as a presentation monitor when not in a Cisco TelePresence call.

Q. **Do Cisco TelePresence System 1300 Series endpoints work with multipoint calls?**

A. Yes, the Cisco TelePresence System 1300 Series endpoints work seamlessly whether in point to point or multipoint calls. Multipoint features are the same across all Cisco TelePresence endpoints, and rely on the Cisco TelePresence Multipoint Switch for no-latency, life-size, voice-activated screen switching.