Polycom® USB Peripherals for Microsoft® Surface® Hub

Extending the audio and video coverage for Surface Hub for meeting rooms

Microsoft Surface Hub delivers great collaboration capabilities for modern workplace. Organizations that have chosen Surface Hub for advanced collaboration features enjoy the enhanced collaboration experience in the room. Surface Hub also provides a great collaboration experience with remote participants in Skype for Business meetings, with its embedded cameras and microphones capturing the presenter annotating on the digital whiteboard up close. When you use Surface Hub in a more traditional meeting room setting with a team of people sitting around the conferencing table to discuss, Polycom helps reinforce audio and video experience by bringing the microphone/speakers on the conference table, or by extending the reach of the camera with a high precision HD pan-tilt-zoom camera.

Center-of-Table Innovations
Polycom Trio™ 8800, the flagship conference phone that delivers superb audio conferencing technologies, and Polycom® CX5100, a 360° 1080p USB camera with active speaker detection, present excellent options for Surface Hub interactive display. These center-of-table devices capture up to 6m (20-foot) microphone pickup range and 22KHz audio processing, allowing most natural conversations among meeting participants. Furthermore, CX5100 delivers a unique 360-degree view of the room and the active speaker view that tracks the active speaker automatically, which keeps the meeting more engaging.

Mechanical Zoom Camera to Extend the Reach
Having the ability to zoom in on the speaker improves far end experiences dramatically, especially if the meeting runs long and it becomes harder to maintain the focus on the presentation or conversation. Polycom® EagleEye™ IV USB camera, placed on the Surface Hub display, provides an extended reach with the 12x zoom and the mechanical pan-tilt-zoom.

Benefits
- **Center-of-table experience**—Bring camera and/or speakerphone closer to people in the room
- **Polycom audio innovation**—Enhance conference experience with Polycom® HD Voice™ and Polycom® NoiseBlock™ technologies
- **Extended Camera Reach**—Capture the entire meeting room with 12x optical zoom, precision HD camera

![Polycom Trio 8800](image1)

![Polycom CX5100](image2)

![Polycom EagleEye IV](image3)
DATA SHEET  Polycom USB Peripherals for Microsoft Surface Hub

Center-of-table device captures audio around the conference table effectively.

Front-of-room camera with 12x zoom extends the camera’s reach to the back of the room.

<table>
<thead>
<tr>
<th>Type</th>
<th>Audio (Microphone pickup range)</th>
<th>Video</th>
<th>Maximum USB cable length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polycom Trio 8800</td>
<td>Center-of-table</td>
<td>Up to 20 feet/6 m (Optional extension microphones available)</td>
<td>N/A</td>
</tr>
<tr>
<td>Polycom CX5100</td>
<td>Center-of-table</td>
<td>Up to 20 feet/6 m (Optional extension microphones available)</td>
<td>360-degree video + active speaker tracking (No zoom available)</td>
</tr>
<tr>
<td>Polycom EagleEye IV USB</td>
<td>Front-of-room</td>
<td>N/A</td>
<td>12x Mechanical PTZ</td>
</tr>
</tbody>
</table>

Learn more
For more information about Polycom MSR series and other Polycom solutions for Office 365 and Skype for Business, contact us at TeamMicrosoft@polycom.com or visit www.polycom.com/microsoft.

About Polycom
Polycom helps organizations unleash the power of human collaboration. More than 400,000 companies and institutions worldwide defy distance with video, voice and content solutions from Polycom. Polycom and its global partner ecosystem provide flexible collaboration solutions for any environment that deliver the best user experience and unmatched investment protection.