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# Polycom® RealPresence® Immersive Studio™

## Features & Benefits



### Best User Experience

| Features | Benefits |
| --- | --- |
| 1080p60 video on 84" 4k Ultra HD displays | The next step forward in immersive video quality. Real-sized participants who look as good as actually being there. |
| 18' media wall | The three large 84" 4k Ultra HD displays using ultra-thin bezel LCD technology results in an immersive video wall that breaks down distance barriers between remote sites. See everyone clearly and in full-size without needing to zoom or adjust camera views. |
| Unique center-mounted camera cluster with high quality optics for excellent sharpness and brightness across entire >100° field of view | Unsurpassed immersive image quality which captures all participants clearly, setting a new bar in immersive video quality and clarity for the most natural and life-like experience. Best-in-class eye contact results in more natural conversations that feel like being in the same room. |
| Stand, walk and still be seen | Experience the freedom to stand and walk while still being seen instead of being tied down to your chair. Whether it's moving to work side-by-side on presentation slides, getting up to annotate content, or just standing up to clear your head, only RealPresence Immersive Studio lets you move freely around the room without losing contact with your colleagues. |

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| 1080p60 content collaboration | Share any type of content in real time – videos, live animations, or anything that everyone on the call needs to see. |
| Flexible content viewing | The dedicated 55" content display and large 84" people displays can all be used for content. You get to decide how to view it so even detailed spreadsheets and diagrams can be seen with ease. |
| Polycom® VisualBoard™ technology | Annotate and mark up content for all locations to see using an optional 70" touch display for real-time interactive content collaboration. |
| "Bring Your Own Device" (BYOD) support with simple connectivity using Polycom SmartPairing™ technology | Use your tablet device to easily share and annotate content with RealPresence® Mobile, or share content from your laptop with RealPresence® Desktop. |
| Polycom® 3D Voice™ audio technology | Pinpoint audio comes directly from the person speaking, so it sounds far more natural and like-like than simple stereo "spatial" audio.  When combined with an acoustically-treated room environment and over 20 years of experience in delivering the best possible conferencing audio, Polycom 3D Voice extends our lead in delivering life-like immersive sound. |
| Two models available, seating either 9 or 21 participants on video. Stool-height second row on 21-seat model. | Even large groups are accommodated with ease, with all people and shared content clearly seen from every seat. Every seat is a great seat, even in the second row. |
| Simple UI on fast, responsive 10" tablet | Dial and manage your own calls without waiting for help from IT. The simple user interface makes it easy to create the collaboration experience that works best for you. Move content to the display of your choice, add more people to your call, and share different types of content with ease. |

## Broadest Interoperability

| Features | Benefits |
|---|---|
| Participate in calls with products using TIP protocol through RealPresence Platform | Easily join calls with proprietary immersive rooms using the Polycom® RealPresence® Platform. RealPresence Immersive Studio can be easily added to mixed vendor environments. |
| Lync interoperability | Native integration with Lync® 2010 and compatibility with Lync 2013 makes immersive experiences a seamless addition to your overall UC strategy. |

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| Fully standards-based | Easily connect to any standards-based video, including other immersive rooms, room video systems, desktop and mobile clients. |
| RealPresence Platform integration | Bring different types of participants together, from other immersive systems to desktop and mobile users, all on-screen at once for a powerful command-and-control experience. |
| 3-screen design | Easier interoperability with thousands of three-screen telepresence systems in use today |

## Lowest Total Cost of Ownership

| Features | Benefits |
|---|---|
| Room-within-a-room design | Minimize room design and construction costs and be assured of consistent experiences anywhere around the globe. |
| 84" Ultra HD 4k displays, RealPresence Group video codecs | Next-generation technology delivered today, minimizing the cost of future upgrades, and enabling you to easily deploy new features and capabilities as they become available. Be confident you are buying a solution that will grow with you as your needs evolve and technology advances. |
| H.264 High Profile support | Reduce bandwidth by up to 50% compared with competitor's immersive systems |
| Modular design | Modular design is built for upgradeability. As future technology emerges, upgrade just those pieces, not the entire room. The core solution will grow and evolve with you for years to come. |
| Multi-purpose room, can be used during non-video meetings with up to 16 participants around the main table | More efficient use of limited conference room real estate, lowering facilities costs |
| Robust RealPresence Platform management support | RealPresence Immersive Studio can be managed as easily as any other endpoint on the RealPresence Platform, simplifying ongoing management and extending the platform benefits to immersive rooms. |
| Wide array of management options | We have made it easier than ever to self-manage your own immersive systems as a part of your overall video network. Or if you prefer to outsource some of the management, Polycom partners offer a wide array of options to suit your business model. |

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