

Array Telepresence – Immersive Telepresence in Every Meeting Room!

Immersive telepresence imaging system

Array Telepresence's Equal-I Technology enables immersive telepresence in standard conference rooms using an organization's existing videoconferencing system. Comprised of the dual head DX Camera Module and high-speed 2S Image Processor, Equal-i brings all participants up close and personal before outputting to a Polycom® RealPresence® Group Series codec. Array's patented Equal-i Technology makes it possible to upgrade hundreds of videoconferencing rooms to an immersive telepresence experience.



The full room view without Array



The same scene with the same participants viewed from the same perspective—dramatically improved with Array

Key features

Solves “Bowling Alley Effect” Through Image Equal-i-zation

- Improves pixel count on farthest participant by 6.5X over PTZ
- “Equal-i-zes” the size of all participants to life-size

Immersive everywhere

- Provides life-size immersive telepresence view—even if the other side isn't equipped with Equal-i
- Uses 1080p data channel to send 2nd screen of immersive video
- Improves how execs and SMEs look when calling partners & clients

Immersive PTZ

- Transforms the incoming video from a Pan-Tilt-Zoom equipped room into a dual-screen, life-size immersive telepresence view

Video+content

- Provides single screen participants a view that reduces the dual-screen immersive telepresence view to one screen, allowing content on the second screen

Cost-effect & easy-to-deploy

- \$15,990 to upgrade to existing room or create immersive room bundles
- Powers dual-displays using a single codec
- No impact on bandwidth or video network infrastructure

Array lets you upgrade dozens or hundreds of rooms to immersive telepresence

Qualifying questions

- Are you looking for an “Immersive Telepresence Experience” at an affordable price?
- Do you want your executives, SMEs, and “brand” displayed at “life size” when conferencing with partners and customers?
- Are you interested in improving the experience across your entire video estate by upgrading the top 25% of your rooms with immersive telepresence and bi-directional image enhancement?
- Do you need dual-screen, life size, immersive telepresence that fits in regular boardrooms and conference rooms with no impact on network or video network infrastructure?

Why choose Array’s Equal-i technology?

Improving the human factors of videoconferencing improves end-user acceptance. It drives usage and improves the ROI of an organization’s video program.

Why customers and integrators love Array!

- Refresh customers’ existing investments—no rip and replace
- Upgrade dozens or hundreds of rooms to immersive telepresence at a fraction of the price of installing new immersive telepresence systems
- Everyone loves the improved experience and how much better they look when conferencing

Key differentiators

- Array enhances the Polycom Group Series and Medialign solutions adding an immersive telepresence experience that conference participants will love
- Array supports dual-screen immersive or single-screen with Video+Content

High-quality

- Better human factors & meeting psychology
- No perceptible latency (less than 10ms)

Widely deployable

- Affordable for wide-deployments
- No impact on network or video infrastructure
- Ability to both upgrade existing systems or build net new immersive room bundles with Polycom technologies

Easy-to-use and install

- Modules for Crestron & AMX Control
- Apps for Windows and Android



Learn more

To learn more about Array Telepresence visit <http://www.ArrayTelepresence.com>

Polycom, Inc.
1.800.POLYCOM
www.polycom.com

Polycom Asia Pacific Pte Ltd
+65 6389 9200
www.polycom.com.sg

Polycom EMEA
+44 (0)1753 723282
www.polycom.co.uk