

# Polycom® Multipoint Layout Application

## For use with Polycom Immersive Telepresence Solutions

Polycom® Multipoint Layout Application (MLA) software delivers powerful controls for personalizing multipoint conference experiences within Polycom immersive telepresence environments.

Conference administrators can now easily configure and apply various layout options for optimal viewing of multiscreen immersive rooms, standard conference rooms, and desktop or mobile video users in multipoint conferences. Together Polycom MLA software and the Polycom RMX® conference platform highlight the flexibility of the Polycom UC Intelligent Core™ infrastructure to power seamless real-time collaboration experiences.

When initiating a multipoint call from a Polycom immersive telepresence environment, the solution auto-selects the best layout for the displays in a given environment, whether a single-screen desktop or room system, or a two-, three- or four-screen immersive solution. As participants are added or dropped from the call, the layout dynamically adjusts to deliver the best possible layout combination for all participants.

Additional layout flexibility enables a particular participant or location to be maximized within a display and provides customized layout of multipoint calls. Polycom MLA software allows the selection of alternate layouts and applies them instantly to a meeting already in progress, from anywhere on the network.

### Learn More

To find out more about how Polycom solutions can help your organization, visit us at [www.polycom.com](http://www.polycom.com) or call 1-800-POLYCOM to speak with a Polycom representative.



### Benefits

**Flexible** – Supports both immersive telepresence services (operator assisted) and independent multipoint events (initiated by the end user).

**Customizable** – Choose from multipoint video layout templates, allow for automatic selection of multipoint views or create your own during an active event

**Investment protection** – Seamless integration with traditional endpoints and immersive telepresence systems (from one to four displays) allows organizations to extend their existing solutions with newer technology

## Operational Modes

### ▪ Automatic Mode

- Initiated by the user dialing into the RMX 4000 or RMX 2000, or initiated by an operator dialing out from the RMX interface or via remote system access
- Fully automatic layout views are selected by the MLA, or a user-created layout template is automatically applied by the MLA

### ▪ Operator Mode

- Conference is initiated by operator dialing out from the RMX interface or via remote system access
- Layout views are controlled manually and interactively by the conference operator

## Features for Managing Templates

- Save a layout from an active call into a template
- Edit templates off-line
- Create a new template off-line
- Share templates with multiple conference operators

## Endpoint Requirements

Supports Polycom immersive telepresence solutions from one up to four displays per suite:

- RPX – Polycom RealPresence™ Experience HD (RPX™ HD) 400 and 200 Series
- OTX – Polycom Open Telepresence Experience™ (OTX™) 300 solution
- ATX – Polycom Architected Telepresence Experience™ (ATX™) 300 solution; and the ATX 200/400 solution which is available in an SDK version
- TPX – Polycom Telepresence Experience® HD (TPX® HD) 300 and 200 Series
- Traditional video endpoints (one camera, one display)

## Operational Requirements

- Polycom RMX 4000 or RMX 2000 platforms (with telepresence option enabled)
- Customer-supplied PC running Microsoft® Windows® XP™ SP2/SP3 or Windows Vista™ Business SP1, Vista Enterprise SP1, or Microsoft Windows® 7
- Supports up to five RMX 4000 or RMX 2000 MCUs
- Ethernet connection with IP access to one or more RMX conference platforms

## Recommended Services

- Polycom Single Touch™ Implementation Service (for customers deploying Single Touch mode)
- AOS operations management service

**Note:** Support for Polycom Multipoint Layout Application v3.0 requires a current RMX 4000 or RMX 2000 with the telepresence option support agreement.