

POLYCOM MGC 25/50/100 Continuous Presence (CP) Layouts



July 15, 2005

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Polycom MGC Video+ Continuous Presence Layouts

The Video+ is the next generation CP/Transcoding card, which is currently supported in V5.0 or higher for the Polycom MGC product line. All the Video+ cards are able to communicate with each other via the Multimedia backplane (MGC-50/100) thus cascading between CP cards to create larger CP/Transcoding conferences is NOT required but cascading is still supported. The MGC will utilize all the Video+ cards in the same chassis as one pool of video CP/Trx resources for H323/H320 and GW conferences.

The Video+ cards also support Universal Transcoding, which can transcode: Different Speeds, Video Protocols, Video Formats, Frame Rates and Network Protocols. The Video layouts can be changed “on-the-fly” anytime during the conference call. Lecture modes can be enabled and disabled during the call in Full Screen, Multi Layout and Dynamic Mode.

Advance features such as People+Content, Siren14 Audio, Voice Activate Quads, Forced Quads, Site Names, Borders, Active Speaker Notification, and Background Colors are supported. The Video+ cards allow IVR/DTMF options to be utilized to enable PIN Codes and activate conference functions by the Chair and or Participants directly from the conference. Click&View allow the end-users the options to change their own Personal Layouts without affecting anyone else in the conference.

You also have full Manageability via the MGC Mgr for Conference Scheduling, Monitoring and Troubleshooting. You can view multiple MCU’s and conferences on the same screen regardless of your locations. MGC Administrators and Operators can login simultaneously with full functionality on the same chassis or multiple chassis.



1. 1 X 1



2. 1 X 2



3. 2 X 1



4. 1 X 2 HORIZONTAL



5. 1 X 2 VERTICAL



6. 1 AND 2 HORIZONTAL UPPER



7. 1 AND 2 HORIZONTAL



8. 1 AND 2 VERTICAL



9. 2 X 2



10. 1 AND 3 HORIZONTAL



11. 1 AND 3 HORIZONTAL UPPER



12. 1 AND 3 VERTICAL



13. 1 AND 4 HORIZONTAL UPPER



14. 1 AND 4 HORIZONTAL



15. 1 AND 4 VERTICAL



16. 1 AND 5



17. 1 AND 7



18. 3 X 3



19. 1 AND 8 CENTRAL



20. 1 AND 8 Lower

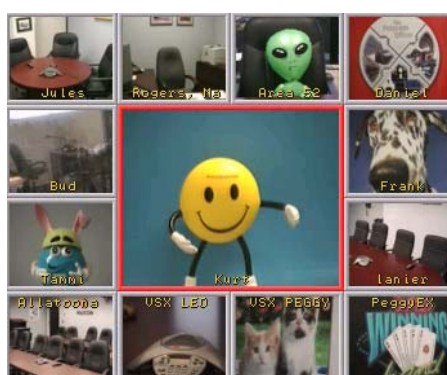


21. 1 AND 8 Upper

These 3 Quad Views are only supported on the Video+ Card



22. ADVANCED LAYOUT 2 AND 8



23. 1 AND 12 ADVANCED LAYOUT



24. 4 X 4 ADVANCED LAYOUT