

Video conferencing port usage information:

For Polycom Video E.P's residing behind Firewalls relevant ports needs to be opened in the firewall for allowing Video calls to be established across the Firewalls.

The following table shows the IP Port usage for Polycom Video systems which includes all functions associated with Videoconferencing. Relevant ports can be opened on Firewall based on Functionality

Note: Firewalls can have issues with Videoconferencing even if all ports are opened unless specific H.323 aware Firewalls are used. Polycom recommendation is to use VBP for customers along with the Firewall for best performance

Port	Function
23	(Telnet) For diagnostics
24	Polycom API
80	(HTTP) Pulling Polycom HDX system, Polycom VSX system, ViewStation®, and VS4000™ information (HTTP) Software upgrades and provisioning Static - TCP HTTP interface (optional)
123	UPD Network time protocol (NTP)
161-162	TCP/UDP SNMP
443	Static - TLS HTTPS interface (optional)
514	UDP syslog
1024-65535	Dynamic TCP H245. Can be set to "Fixed Ports" on Polycom systems. Dynamic UDP - RTP (video data). Can be set to "Fixed Ports" on Polycom systems. Dynamic UDP - RTP (audio data). Can be set to "Fixed Ports" on Polycom systems. Dynamic UDP - RTCP (control information). Can be set to "Fixed Ports" on Polycom systems.
1503	Static TCP T.120
1718	Static TCP Gatekeeper discovery (must be bidirectional)
1719	Static TCP Gatekeeper RAS (must be bidirectional)
1720	Static TCP H.323 call setup (must be bidirectional)
1731	Static TCP Audio call control (must be bidirectional)
3601	TCP (Proprietary - data traffic) - Global directory data
5001	TCP/UDP People+Content IP
5060	Static TCP/UDP SIP call setup (must be bidirectional)
5061	Static TLS SIP call setup (must be bidirectional)
5222	XMPP Presence Service
8080	Static TCP HTTP server push (optional)