Polycom® RealPresence® Access Director™

Universal video collaboration within and beyond your firewall

Polycom® RealPresence® Firewall Traversal and Security solutions remove communication barriers to allow your teams to collaborate more effectively over video. These solutions provide a secure route for users to connect from virtually any location and device, providing support for business-to-business and intra-company collaboration.

Polycom® RealPresence® Access Director™ enables users within and beyond the firewall to securely access video services—whether at home, in the office or on the go. A software based edge server—RealPresence® Access Director™—securely routes communications, management and content through firewalls without requiring additional client hardware or software.

Your IT users can easily and effectively deploy, configure and manage RealPresence® Access Director™ while reducing the cost to support the growing number of video-enabled workers in your organization without compromising network security. Your employees can securely and transparently access video services and collaborate with colleagues, customers and partners from virtually anywhere, with the same functionality they would have if they were in the office. Additionally, customers, partners and vendors can join a video conference as a guest user or over a federated network. By providing a seamless video collaboration experience, Polycom helps your organization focus on what really matters—connecting people, networks, and companies.

As a key component of the Polycom® RealPresence® Platform, the RealPresence® Access Director™ is tightly integrated with Polycom® RealPresence® Resource Manager to monitor, manage, and control all the devices on your network and Polycom® RealPresence® Distributed Media Appliance™ (DMA™) to manage and distribute calls across the network. Together, these solutions provide a scalable, secure and powerful video collaboration solution for your organization.

Benefits

- **SIP/H.323 combined support**—Single server application that combines remote and B2B calling scenarios with SIP and H.323 (AVC and SVC) capabilities for a seamless video collaboration experience within and beyond the firewall
- **Secure collaboration from anywhere**—Collaborate over video while on-the-go, in the office or from home
- **Reduce the cost to scale**—Support a thousand simultaneous video endpoints securely without requiring additional client hardware or software
- **Protect your investment**—Now and for the future: Leverage existing investments in unified communications products and IT infrastructure and build towards a SIP based future
- **Secure scalability for mobile deployments**—Easily, securely and reliably extend the use of video collaboration to your mobile workforce
**Product specifications**

**Application highlights**
- SIP and H.323 remote users (registered/provisioned endpoints)
- SIP and H.323 guest users (unregistered/unprovisioned endpoints)
- SIP and H.323 business-to-business calling
- RTP/SRTP media relay
- HTTP(S) tunneling
- AV and SVC support
- LDAP/H.350 directory
- XMPP presence
- HTTPS/XML provisioning
- TLS security
- WebRTC
- STUN/TURN
- Support for Polycom® RealPresence® Web Suite
- Support for Polycom® RealPresence® Desktop and Polycom® RealPresence® Mobile

**System capacities and licensing**
- 25–1,000 concurrent calls
- The Polycom® RealPresence® Access Director capacity scales from 25 to 1,000 concurrent calls depending on the licensing selected.
  - The entry-level platform comes preconfigured with a baseline capacity of 25 call licenses. Additional licensing is offered in the following expansion license pack sizes: 25/50/150/500. When applied to the system an expansion license pack augments the device license count.
  - For example, applying a 100-call expansion license pack to a baseline system will yield a total license count of 125 concurrent calls.
- Optional HTTP(S) tunnel encryption license allows two-unit deployments to have encryption over the configured tunnel

**System management**
- Web-based real-time dashboard for network administration
- Real-time data updates on capacity and system information
- Policy-based call controls
- Logging, alarming, notifications and audit records for trouble shooting, diagnostics and reporting
- SNMP monitoring
- Quick initial configuration
- High Availability

**Security**
- Secure appliance-based architecture
- Linux operating system
- Lock-down of all nonessential services
- Does not provide or affect Assured Services Features (ASFs)

**Warranty**
- One-year return to factory parts and labor

Full hardware specifications can be found in the [RealPresence® Platform, hardware specifications sheet](#).

Software specifications can be found in the [RealPresence® Platform, Virtual Editions data sheet](#).

---

**Need flexible financing?**

Polycom® Capital Collaborative Financing

[www.polycom.com/polycom-capital](http://www.polycom.com/polycom-capital)

---

**About Polycom**

Polycom helps organizations unleash the power of human collaboration. More than 400,000 companies and institutions worldwide defy distance with video, voice and content solutions from Polycom. Polycom and its global partner ecosystem provide flexible collaboration solutions for any environment that deliver the best user experience and unmatched investment protection.

Polycom, Inc.
1.800.POLYCOM
[www.polycom.com](http://www.polycom.com)

Polycom Asia Pacific Pte Ltd
+65 6389 9200
[www.polycom.com.sg](http://www.polycom.com sg)

Polycom EMEA
+44 (0)753 723282
[www.polycom.co.uk](http://www.polycom.co.uk)