



High Definition Video Product Overview

LifeSize High Definition Video Communications Product Suite

LifeSize offers a complete range of telepresence quality, high definition video communications solutions. The industry's broadest and most affordable high definition product line, LifeSize solutions range from simple point-to-point video systems to highly customized, multi-display, multi-HD camera video systems.

LifeSize Product Overview

Video Products

- LifeSize® Express™
- LifeSize® Team MP™
- LifeSize® Room™
- LifeSize® Conference™

Infrastructure Products

- LifeSize® Transit™
- LifeSize® Networker™
- LifeSize® Multipoint™
- LifeSize® Gateway™

Management Products

- LifeSize® Control™
- LifeSize® Gatekeeper™

Accessories

- LifeSize® SDI Adapter

LifeSize products provide stunning quality that delivers an immersive, high definition telepresence experience over existing broadband networks. Every system allows you to share presentations, spreadsheets, documents and multimedia. Choose your video system based on the features you want without jeopardizing the HD quality experience.

Every LifeSize system delivers full HD telepresence and features such as:

- 1280x720 resolution for clear details
- 30 frames per second for smooth motion
- 16x9 aspect ratio for a wider field of view
- H.239/Dual Stream to share PC video or multimedia
- Auxiliary audio/video/data inputs and outputs

LifeSize Express

LifeSize Express is the world's most affordable telepresence system, delivering a high definition, point-to-point video communications experience at a significantly lower price than most standard definition systems. About the size of a wireless router, LifeSize Express is easy to buy, easy to install, easy to use.

- Offers the same high definition quality found in all LifeSize video systems
- Supports a single HD monitor and single LifeSize HD pan-tilt-zoom (PTZ) camera
- Utilizes a maximum throughput of 1.5 Mbps for point-to-point video calls
- Utilizes a simplified backplane, including HD video inputs and outputs, for simple installation and configuration
- Audio devices include standard LifeSize MicPod or optional LifeSize Phone
- Supports three-way calling with audio add-on capability



LifeSize Team MP

LifeSize Team MP makes high definition point-to-point and multipoint video calls easy and affordable. Bring up to four colleagues together without needing any extra equipment, advance scheduling or a technician. See everyone on screen at once and in stunning high definition.

- Offers the same high definition quality found in all LifeSize video systems
- Supports a single HD monitor and single LifeSize HD pan-tilt-zoom (PTZ) camera
- Utilizes a maximum throughput of 2.5 Mbps for point-to-point video calls
- Utilizes a maximum throughput of 2.0 Mbps for multipoint video calls
- Audio options include both LifeSize Phone and LifeSize MicPod configurations



Product Overview (Continued)

LifeSize Room

LifeSize Room brings power and flexibility to telepresence, supporting host video calls with as many as six locations in conference. Add an additional camera or video screen for an even more immersive communication experience. LifeSize Room does it all at a fraction of the cost of comparable HD systems.

- Supports two HD monitors and two LifeSize HD pan-tilt-zoom (PTZ) or third party cameras
- Supports an embedded HD MCU with either 4-way Continuous Presence or 6-way Voice Activated Switching modes
- Utilizes a maximum throughput of 5.0 Mbps for point-to-point video
- Utilizes a maximum throughput of 1.0 -2.0 Mbps for multipoint video calls
- Utilizes an integrator designed backplane for multiple configurations and management
- Audio options include both LifeSize Phone or third party audio integration solutions
- Supports an embedded HD Continuous Presence MCU up to four participants



LifeSize Conference

LifeSize Conference provides organizations, integrators and AV consultants the HD video infrastructure necessary to create custom telepresence suites. Accommodating multiple displays, up to three HD cameras and an integrated touch screen control panel, LifeSize Conference creates a telepresence environment that is powerful yet simple to use.

- Flexible packaging for maximum deployment configurations
- Point-to-point telepresence-style calls though all three video monitors
- Up to a maximum 15 Mbps throughput overall
- Separate HD monitor for data applications including streaming video and presentations
- Interoperable with third party standards-based video system



Solution Overview

Our comprehensive product suite enables high definition video communications that make voices, viewpoints and expressions come to life. LifeSize offers a complete range of high definition video communications solutions with telepresence quality and are absolutely simple to use. Share multimedia in high definition and connect to multiple sites around the world over standard networks. LifeSize provides high definition at 1Mbps and better quality at any bandwidth.

Video

Across our product portfolio, the one feature that doesn't change is the quality of the experience. LifeSize allows you to choose your video system based on the features you want without jeopardizing the HD quality experience.

Infrastructure

LifeSize Transit

A complete firewall and Network Address Translation (NAT) traversal solution that enables video calls within and across enterprises and organizations by securely traversing firewalls. LifeSize Transit is Session Initiation Protocol (SIP)-based and provides signaling, media and registrar services that support up to 20 simultaneous calls up to 1Mbps.



LifeSize Networker

An all-in-one enhanced gateway, LifeSize Networker provides connectivity between IP and circuit switched networks with multiple compact interfaces in one unit: 1x LAN/Ethernet, 4x BRI (ISDN), 1x PRI (ISDN).

LifeSize Gateway

An enterprise-class high definition ISDN-to-IP gateway, LifeSize Gateway makes dialing and connecting easy and cost-effective, and can be managed completely through an intuitive Web-based user interface.

LifeSize Multipoint

A high definition multipoint control designed to support high quality multi-site conferencing, LifeSize Multipoint is available in 12-port and 24-port configurations. LifeSize Multipoint is standards-based for interoperability with a wide range of systems and can be managed through a Web-based interface.

Management

LifeSize Control

Management software to manage multi-vendor video devices, LifeSize Control provides secure, real-time management and workflow, Web-based scheduling, on-demand reporting with export to PDF, and centralized software upgrades. LifeSize Control is built on Microsoft.NET® platform with industry standard RDBMS.

LifeSize Gatekeeper

IP communications software that provides comprehensive, intelligent management of IP telephony and video communications networks, LifeSize Gatekeeper lets you register MCUs, gateways and endpoints using a Web-based user interface.

Key Features/Benefits

Voice Quality

High-performance, secure network reduces latency and jitter, resulting in high-quality voice communications. Wide band audio codecs deliver outstanding voice quality.

Increased Productivity

High-quality, low-cost communication facilitates collaboration among employees, leading to higher productivity.

Ease of Use

With a perceptive design and plug-and-play implementation, ShoreTel systems live up to their reputation as the industry's easiest solutions to deploy and use.

Best-in-Class Management

Centralized management capabilities reduce the time spent on network deployment and maintenance, increasing flexibility and reducing cost of ownership.

Scalability

LifeSize provides enterprise-ready infrastructure and management solutions enabling video and audio conferencing to be easily deployed and managed in large and small organizations alike.



“As we evaluated a number of videoconferencing options, quality and investment protection were key considerations for determining the right solution. We have been very pleased with our decision to implement LifeSize high definition video communications due to the quality of the transmissions and cost savings opportunities.”

— John Santisteyan
CEO, Salud Family Health Centers

Customer Value

ShoreTel IP telephony solution infrastructure provides businesses with a secure, cost-effective, and scalable VoIP solution that is easy to manage.

LifeSize is the global leader in high definition video communication and has created the most true-to-life telepresence system in the world. It is affordable and accessible for everyone, anywhere, in any organization, to improve the productivity of your work and quality of life. LifeSize delivers the ultimate promise of video communications: life-like, immersive, reliable, useful and affordable.

About LifeSize

LifeSize is the first company to develop and deliver high definition video communications products. Founded in 2003 by industry veterans, LifeSize's award-winning solutions combine exceptional quality, user simplicity and administrator manageability to make video communications a productive, true-to-life experience. LifeSize is headquartered in Austin, Tex., with subsidiaries in Europe and Asia Pacific, and a network of channel partners in more than 30 countries.

For additional information visit the LifeSize Web site at <http://www.lifesize.com>.

About ShoreTel, Inc.

ShoreTel, Inc., (NASDAQ: SHOR) is a leading provider of Pure IP Unified Communications solutions. ShoreTel enables companies of any size to seamlessly integrate all communications – voice, video, messaging and data – with their business processes. Independent of device or location, ShoreTel's distributed software architecture eliminates the traditional costs, complexity and reliability issues typically associated with other solutions. ShoreTel continues to deliver the highest levels of customer satisfaction, ease of use and manageability while driving down the overall total cost of ownership. ShoreTel is headquartered in Sunnyvale, California, and has regional offices in the United Kingdom, Sydney, Australia, and Munich, Germany. For more information, visit www.ShoreTel.com or call 1.877.80SHORE.

Disclaimer

To be “ShoreTel Certified” means that Technology Partner's product will inter-operate with the ShoreTel system, but ShoreTel does not certify that the features or functionality of Technology Partner's product will perform as specified by Technology Partner nor that Technology Partner's product will meet your specific application needs or requirements. To inter-operate means that Technology Partner's product is able to exchange, use and share information with the ShoreTel system.



Building 3, Suite 300
Austin, Texas 78746
Main: (512) 347-9300
Fax: (512) 347-9301
Technical Support: (512) 623-426
Web: www.lifesize.com



960 Stewart Drive Sunnyvale, CA 94085 USA Phone +1.408.331.3300 +1.877.80SHORE Fax +1.408.331.3333 www.ShoreTel.com

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