

LifeSize® Team™
 bietet HD-Qualität
 und integrierte
 Mehrpunkttelefonie in
 einem kostengünstigen
 und bedienerfreundlichen
 System.



Hochauflösende Bildübertragung mit vielen Funktionen

LifeSize® Team MP™ verbindet ein durch die hohe Auflösung beeindruckendes Bilderlebnis mit reichhaltiger Ausstattung und bietet damit eine leistungsstarke, flexible und bedienerfreundliche Bildkommunikationslösung.

Wie alle LifeSize-Produkte bietet LifeSize Team MP Telepräsenzqualität sowie Bild und Ton in hoher Auflösung für ein intensives und authentisches Erlebnis. Es lässt sie das Gefühl unmittelbarer Nähe erleben, was dazu führen wird, dass Sie weniger reisen und mehr erledigen.

LifeSize Team MP ist eine komplett ausgestattete Videolösung, mit der sich viele Menschen an verschiedenen Orten verbinden lassen. Der Aufbau von Bildanrufen mit mehreren Teilnehmern ist mit der integrierten HD-Mehrpunktbrücke einfach und leicht zu bewältigen. Sehen Sie vier Anrufer gleichzeitig ohne zusätzliche Geräte, vorheriger Terminabsprache oder einem Techniker.

(**Mehr tun. Weniger reisen. Präsent sein.**)

Präsentationen, Dokumente und Multimedia-Content werden allen Teilnehmern zur Verfügung gestellt, wodurch Mitarbeiter effizienter mit ihren Kollegen vor Ort zusammenarbeiten können.

LifeSize stellt bei der Bildkommunikation die optimale Bedienungs-freundlichkeit in den Vordergrund. Stützen Sie sich auf die Bildkommunikation, um Ihre Geschäftspartner zu treffen, wenn E-Mail und Telefon nicht ausreichen.

LifeSize Team MP Key Features

Video Quality

High Definition Telepresence Quality
1280x720 - 30 fps
16x9 format

HD Monitors



HD Cameras
Pan-Tilt-Zoom (PTZ)



High Definition Audio



External Audio & Video Input/Output

Audio: 2 in, 1 out
Video: 2 in, 1 out

Point-to-Point High Definition Videoconferencing



Embedded Continuous Presence (CP) HD Multipoint



Product Specifications - LifeSize® Team MP™

System Components

LifeSize codec with stand
High Definition PTZ camera
LifeSize MicPod or LifeSize Phone
Wireless IR remote control
Power supply
Cables

System Configurations

LifeSize codec, LifeSize Camera, LifeSize MicPod
LifeSize codec, LifeSize Camera, LifeSize Phone

Communications

128Kbps – 4 Mbps (point-point)
128Kbps – 1.5 Mbps (multipoint, per call)
H.323, SIP
1 x RJ-45 Network LAN (10/100Mbps)
1 x RJ-45 for LifeSize Networker (PoE Support)
1 x RJ-45 for LifeSize Phone
1 x RJ-11 for analog telephone line
1 x 3.5 mm Mic In for LifeSize MicPod

Support for Single Display Types

Any high definition 720p component video VGA monitor (1280x768)
For additional information on displays, visit:
www.lifesize.com/support

High Definition Camera

LifeSize-designed High Definition pan/tilt/zoom camera (patent pending)
Resolution: 1280 x 720, 30fps
Wide-angle lens, 4x optical zoom, 70 degree field of view
Auto focus
Automatic gain control
10 camera presets
7.5 M / 25 ft. cable, Optional 15 M / 50 ft. cable

Video Specifications / Video Resolution

Maximum Resolutions Widescreen 16:9 Modes
128 Kbps (400 x 244 pixels) Widescreen FCIF
384 Kbps (768 x 432 pixels) Cable TV
512Kbps (848 x 480 pixels) DVD Resolution
768 Kbps (1088 x 608 pixels) 2x DVD Resolution
1 Mbps or higher (1280 x 720pixels) High Definition
Actual resolution depends upon capability of remote end and is impacted by the quality of the communications channel

Video Standards

H.263, H.263+, H.264 and H.239
Supports Dual Streaming with Video Bandwidth Balance

Video Formats

High Definition, 16:9 aspect ratio

Video Inputs (4 Inputs)

1 x High Definition PTZ Camera
1 x S-Video
1 x Composite/RCA In
1 x VGA In

Video Outputs (1 Output)

1 x Component/VGA

Fully Integrated, High Definition Audio Conference Phone

LifeSize-designed full featured conference phone doubles as the microphone for video system
16 microphones in a patent-pending Circular Microphone Array with beam forming for high directivity
100 Hz up to 16 kHz
H.323, SIP support
Stand alone phone option using VoIP

No subwoofer required, no additional microphone pods required
Powered by codec directly through cable

High Definition Active Microphone

Single omni-directional microphone
100 Hz up to 16 kHz
Mute button
Powered by codec directly through cable

Audio Features

High definition audio
GIPS NetEQ packet loss concealment
Full duplex for natural conversations
Echo cancellation for echo-free calls
Automatic gain control
Automatic noise reduction
Audio over analog telephone line

Audio Standards

G.711, G.722, G.722.1C (Polycom® Siren14™), G.728, G.729,
MPEG-4 AAC-LC

Audio Inputs (3 Inputs)

1 x RJ-45 for LifeSize Phone
1 x RCA line level input (L+R)
1 x 3.5 mm Mic In

Audio Outputs (2 Outputs)

1 x RJ-45 for LifeSize Phone
1 x RCA Main audio output (L+R)

User Interface & Features

Context sensitive user interface
Wireless IR remote
Connect participants from integrated speakerphone
Graphical User Interface Call Manager
Virtual Multiway support
13 localized languages supported
Customizable background screen
Selectable camera icons & live preview

Security

Flash-based Web management tool
Administrator and User-level passwords
SNMP security alerts
Ability to disable HTTP, SSH and Telnet services
H.235 encryption support including strict compliance
Kensington Lock™ feature

Intelligent Networking Features

IPv4 and IPv6 support
Auto H.323 dialing
When used with LifeSize Networker:
H.320 dialing
Auto SPID detect
Downspeeding

Directory and Address Book

Up to 1000 local directory entries
Save, Lock, Remove Redial List features
Missed call notification
Auto-Discovery directory lookup (patent pending)
LDAP (H.350) support
Meetings Directory support
Hierarchical address book

Embedded HD Multipoint Control Unit

4-way HD CP multipoint conferencing for video/audio
Virtual Multiway allows participant viewing control (patent pending)
H.239 multipoint support
Seamlessly add/drop participants
Integrated management with LifeSize Control management software

System Management

Out of box setup via web interface and web management tool
SNMP
Backup and Restore capability
JPEG Snapshots through web interface

Power

AC Voltage 100-240V, 50-60 Hz, 2.5A

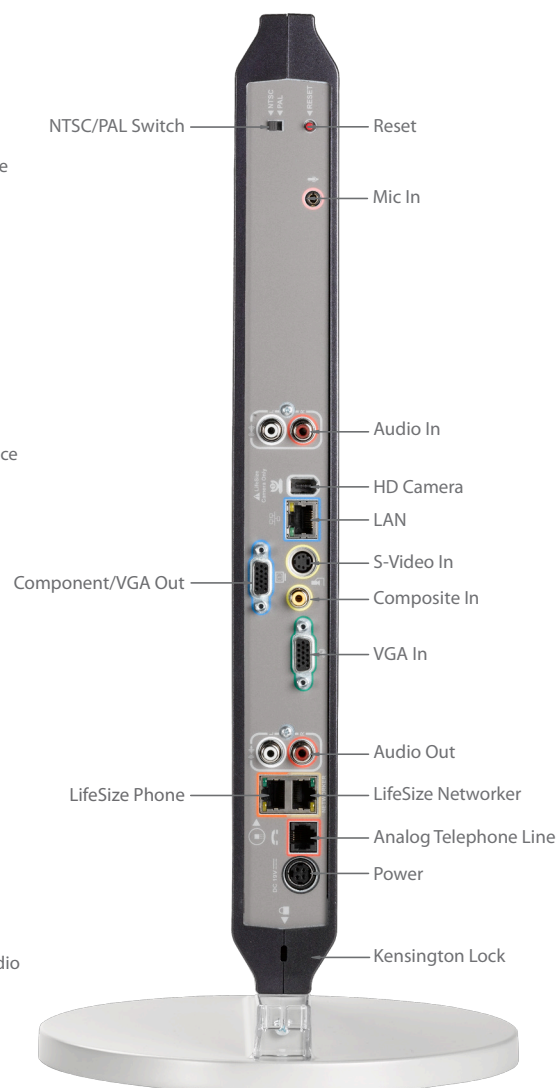
Environmental Data

Operating temperature:
0°C (32°F) to 35°C (95°F)
Operating humidity:
15% to 85%, non-condensing
Storage temperature:
-20°C (-4°F) to 60°C (140°F)
Storage humidity: 10% to 90%, non-condensing

Regulatory Model Number
Model: LFZ-001

For additional information: www.lifesize.com/support

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