LifeSize®
A division of Logitech

👤 LifeSize® Passport™

LifeSize Passport revolutionizes face-to-face communications. Now Plugged into Skype™.

Telepresence in the Palm of Your Hand

LifeSize Passport shattered the boundaries of video collaboration when we first introduced it in 2009 with its accessible price point and compact form factor, making it ideal to fit into any work environment. Today, it continues to lead the industry in price/performance, with its telepresence-quality capabilities at less than half the price of other systems in its class.

Transforming Video Communications
With LifeSize Passport you get True HD video quality—720p30— for natural, realistic interactions at only 1 Mbps over any internet connection. Easily share data in the form of presentations or content over the network. Users can record video with one button recording and live streaming via LifeSize® Video Center.

And now that Passport is plugged into Skype, your universe just got bigger. Individual offices, teleworkers and small to medium-sized businesses can stay connected easily with anyone using Skype around the world. LifeSize Passport is the first room-based, business-class HD video conferencing solution to be Plugged into Skype, which means it has been qualified by Skype to work with the Skype platform. People on Skype worldwide will now be accessible from the LifeSize Passport directory, letting you connect to them with just one click. Collaborate via high quality, reliable video from any LifeSize Passport to any Skype-enabled PC and connect over audio to any mobile devices running Skype.

In today's fast-moving, global economy, the telephone and e-mail are not enough. Frequent face-to-face meetings and meaningful dialog are vital for success, but travel is expensive and time consuming. LifeSize Passport helps maximize productivity and eliminate wasted travel time. The return on your investment is clear.

Powerful. Easy. Affordable. LifeSize Passport is clearly how video communication is meant to be.

LifeSize Passport Key Features

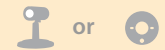| Feature	Details
Video Quality	HD Quality 1280x720 - 30fps 16:9 format
HD Monitor	
HD Camera	👤 or 📷
HD Audio	👤 or 🔊
External Audio & Video Input/Output	Audio: 2 in, 2 out Video: 1 in, 1 out
Point-to-Point HD Video Communications	🖥️P-P🖥️
Data Transmit	Share presentations during a video call via LifeSize® Virtual Link™
Live Streaming and Recording	One button recording and live streaming to LifeSize® Video Center
Plugged into Skype™	Connect over video to any Skype-enabled PC

Microsoft Partner Network™

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plugged into Skype™

Product Specifications

System Components

LifeSize codec
High Definition LifeSize Camera 200 or LifeSize Focus
LifeSize MicPod or LifeSize Focus
Wireless remote control
Power supply/cables

System Configurations

LifeSize codec, LifeSize Camera 200, LifeSize MicPod
LifeSize codec, LifeSize Focus

Communications

H.323, SIP, Skype™
128 Kbps–2.0 Mbps
1xRJ-45 network LAN
1x3.5 mm Mic In for LifeSize MicPod
H.323 including AES, SIP (data transmit):128 Kbps –
   1 Mbps

Support for Single HD Display

Any HD display supporting HDMI input
For additional information on displays, visit:
   www.lifesize.com/support

HD 720p Camera

Support for single camera
LifeSize Camera 200
   Wide-angle lens with 70 degree field of view
   4x optical zoom
   Auto focus/Automatic gain control
   10 camera presets (near or far end)
   7.5 m/25 ft. cable, optional 15 m/50 ft. cable
LifeSize Focus
   Wide-angle lens with 70 degree field of view
   Fixed focus with range from 241MM (9.5") to infinity
   2.9 m/10 ft. cable, optional 7.5 m/25 ft. and 15 m/50 ft.
    cables

Video Specifications/Video Resolutions

Maximum resolutions widescreen 16:9 aspect ratio
All resolutions progressive scanning
All resolutions at 30 frames per second
192 Kbps (432x240 pixels) widescreen FCIF
384 Kbps (720x400 pixels) cable TV
512 Kbps (800x448 pixels) DVD resolution
768 Kbps(1024x576 pixels) 2x DVD resolution
1.1 Mbps or higher (1280x720 pixels) high definition
Actual resolution depends on capability of remote end and
   is impacted by the quality of the communication channel

Video Standards

H.264, H.263, H.261 and H.239/BFCP compliant with
   Polycom
H.239 transmit-uses H.264 (requires software version 4.7 or
   newer and LifeSize® Virtual Link™)

Video Input (1 Input)

1 x HD Camera (720p30)

Video Output (1 Output)

1 x HD Video Out (720p30)

HD Audio

Single or dual omni-directional LifeSize MicPod
   100 Hz up to 16 kHz
   Mute button
   Powered by codec directly through cable
**High Quality Active Microphones with LifeSize Focus
   HD Camera**
   Dual omni-directional, beam-forming microphones
   100 Hz up to 16 kHz
   Powered by codec directly through cable

Audio Features

Three-way audio add-on capability
Built-in ringer
GIPS NetEQ packet loss concealment
Full duplex for natural conversations
Echo cancellation for echo-free calls
Automatic noise reduction
Automatic gain control
MicPod or Dual MicPod support (optional)
Place and receive audio calls through Skype™

Audio Standards

G.711, G.722, G.722.1 and G.722.1C licensed from
   Polycom®, G.728, G.729, MPEG-4-AAC-LC, SILK

Audio Inputs (2 Inputs)

1 x Mic In - Two channel (3.5mm)
1 x HD Camera In (Focus)

Audio Outputs (2 Outputs)

1 x Line Out/Headset (L+R)
1 x HD Video Out

Other Supported Standards

H.225, H.245, H.281, RFC 3261, RFC 3264, RFC 2190,
   RFC 3407, RFC 2833

User Interface & Features

Context sensitive user interface
Graphical user interface call manager
Multiple languages supported
Do Not Disturb mode

Stream/Record with LifeSize® Video Center

Stream/record video and data* outside of a call
Single button, ad-hoc recording
Recording indicator
Available with software version 4.7 or newer

Security

Admin and user level password
SNMP security alerts
Ability to disable HTTP, SSH and Telnet services
H.235 (AES) encryption support including strict
   compliance
TLS/SRTP support
IEEE 802.1x support
Kensington Security Slot™

Intelligent Network Features

Adaptive Motion Control (AMC) including Forward Error
   Correction (FEC)
NAT/firewall traversal (H.460/SIP)
IPv4 and IPv6 support
Auto bandwidth detection

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 support/H.350 compliant
Skype™ contacts support
H.323 URI dialing support (Annex O)

System Management

SNMP
Backup and restore capability

Power

AC Voltage 100–240V, 50–60 Hz, 1.0A via external power
   supply
Typical power consumption: 75.4 watts
Maximum power consumption: 91.5 watts
Maximum calorific power: 312 BTU/H

Environmental Data

Operating temperature: 0° C (32° F) to 40° C (104° 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

Codec Dimensions

Width: 206 mm (8.1")
Depth: 121 mm (4.7")
Height: 33 mm (1.3")
Weight: 0.45 Kg (1.0 lbs)
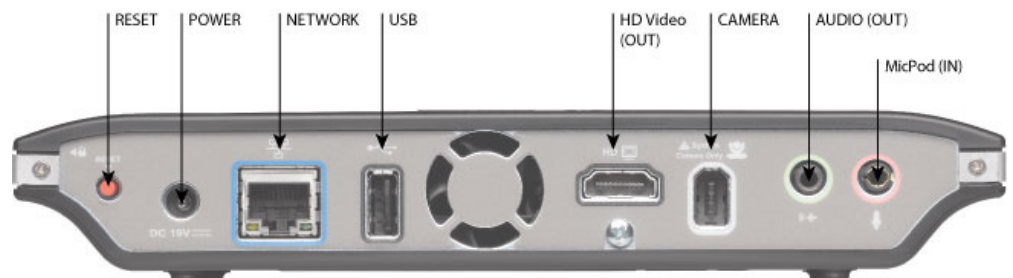
Regulatory Model Number
LifeSize Passport = LFZ-014

Regulatory Certifications
FCC Class A: LifeSize Passport - LifeSize Camera
FCC Class B: LifeSize Passport - LifeSize Focus

Microsoft Partner Network™

Microsoft® qualified with Microsoft® Office Communications
   Server 2007 R2™ and interoperable with Microsoft Lync™.

* Recording data requires LifeSize® Virtual Link™

| RESET | POWER | NETWORK | USB | HD Video (OUT) | CAMERA | AUDIO (OUT) | MicPod (IN) |

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