LifeSize®

A division of Logitech

Making video conferencing easier for both IT and the end user

Focused on simple setup and ease of use, LifeSize Unity 1000 is an optimized, integrated video collaboration system in an all-in-one design. It accelerates global deployment of the highest quality HD video collaboration capabilities and is ideal for medium to large meeting rooms.

Connect with Clients, Partners and Vendors
LifeSize Unity 1000 is designed around best-in-class HD video, audio and presentation capabilities to create stronger relationships inside and outside your company.

Rapid Deployment by Anyone LifeSize Unity 1000 can be completely set up by the end user with no tools.

Easy to Use LifeSize Unity 1000 is an automated turnkey solution for video communication and presentation. It's always ready—just start collaborating.

Simple to Order, Providing Global Consistency
LifeSize Unity 1000 is a completely integrated solution for optimum performance, all available to globally order in one SKU.

Lowest Total Cost of Ownership LifeSize Unity 1000 is a fully integrated HD video, audio and presentation solution with minimal IT or facilities installation and maintenance required. It provides high investment protection because the solution can be easily redeployed to fit a new location.

Businesses strive to improve collaboration and maximize productivity through real-time communication. LifeSize Unity 1000 provides an integrated and optimized HD video collaboration solution created with state-of-the-art components at the lowest total cost of ownership.

LifeSize Unity 1000 Key Features

No Tools Required	Can be set up by anyone with no IT assistance
Video Quality	Full HD quality 1920x1080—30 fps; 1280x720—60 fps 16:9 format
HD Display	1080p 55" HD high-contrast edge-lit LED
HD Camera	1080p and 10x zoom capability
HD Audio	High-quality, two-way loudspeakers for natural and transparent voice reproduction
HD Video Communications	Point-to-point or up to eight-way MCU
Data Sharing	Optimized for local and far-end presentation
Ideal Environment	Medium to large meeting rooms

Product Specifications

System Components

All-in-one optimized solution:
- Codec
- Camera
- Phone
- HD display
- Core processor
- Active loudspeakers (2)
- Stand with base
- Cables

High Definition Display (1)

Professional, high-contrast, edge-lit LED with a wider color spectrum, providing more accurate color rendering, high-contrast images and, with the broadcast quality HD video scaler, the sharpest images and graphics

- Diagonal screen size: 1 x 55"
- Display type: Edge-lit LED
- Maximum resolution: 1920x1080p
- Contrast ratio: 5000:1
- Display refresh rate: 120 Hz
- Interfaces:
  - Power 24V DC
  - Control
  - VGA in
  - HDMI in
  - DVI-D in

Speakers (2)

Compact, high quality, two-way, bi-amplified Genelec loudspeaker with dynamic frequency response optimization and limiting, providing ultra smooth audio reproduction

- Minimum Diffraction Enclosure (MDE)
- Directivity Control Waveguide (DCW)

Core Processor

All electronic functionality is managed through the core processor. This provides power for all elements in both 120V and 240V regions. Control management automates active input, sleep mode and power on/off, allowing users to simply walk in, plug in, press the remote and start their meeting.

- Sync pulse detection
- Integrated control
- Interfaces:
  - Power—speaker 110V or 220V
  - Control—display one
  - VGA out—display one
  - Power 24V DC—display one
  - Power 19V DC—camera
  - VGA in—codec
  - Power 19V DC—codec
  - USB—codec
  - Ethernet—codec
  - VGA in—laptop

Configurations

LifeSize Unity 1000 is configured with the following LifeSize products:

- LifeSize Express 220—10x—Phone
- LifeSize Room 220—10x—Phone

Dimensions

Height: 163.6 cm (64.4")
Width: 128.5 cm (50.6")
Depth: 70 cm (27.6")
Packed weight: 148 kg (327 lbs)

Environmental Data

Operating temperature: 0°C (32°F) to 40°C (104°F)
Operating humidity: 15% to 85%, noncondensing
Storage temperature: –20°C (–4°F) to 60°C (140°F)
Storage humidity: 10% to 90%, noncondensing

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