

Highfive Technical Specifications

HARDWARE COMPONENTS

- | | |
|------------------------------|-------------------------|
| 1 x Highfive device | 1 x Power adapter |
| 1 x HDMI cable | 1 x 10ft Ethernet cable |
| 1 x Wall bracket with screws | |

HIGHFIVE DEVICE

Design and Construction

- Machined aluminum chassis
- Integrated stand and hinge for TV or wall mounting

Processor

- Nvidia Tegra T30 Quad-core A9 CPU

Video capabilities

- HD video camera and dual stream simulcast encoding
- Video acceleration engine capable of H.264 encode / decode
- 3 Simultaneous video decode @ 720p, 30fps
120 degree field of view
- Adjustable room-view zoom for larger/smaller rooms
- Low light sensor w/ auto adjust

Power

- UL rated 24W wall adapter

Environmental

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

Safety Compliance

- UL, CE, FCC, IC

Dimensions and Weight

- H x W x D: 58.2mm x 340mm x 65mm
- 511 grams (1lb 2oz)

SMART INTEGRATED CLOUD-BASED MEETING SOFTWARE

Integrated Audio with Dolby Voice

- Best-in-class audio quality, developed by Dolby Laboratories
- Super Wideband HD audio
- Full duplex
- Dolby Noise Reduction
- Acoustic echo cancellation
- Spatial audio sound stage — hear people in the room from distinct virtual locations

Software features

- Start, control, and end video calls — using laptop or mobile device
- Up to 25 locations connected to every meeting
- External guests can join calls via any web browser
- Seamlessly transfer video calls between laptop/mobile device and TV
- One click wireless screen sharing
- In-room wireless presentation mode
- Automatic management and input switching of TVs (HDMI CEC)
- Roster of meeting attendees
- Ability to audio mute and disable camera
- Remote muting of participants to reduce disruptions
- In-app calendars to join scheduled meetings with a single click
- Slack integration
- Outlook integration
- Google Calendar integration
- Single Sign-on integration with all the major identity providers (Okta, Centrify, OneLogin, etc), as well as Google Apps
- Admin dashboard
- Insights and usage dashboard
- Live Highfive customer support directly in the app, for all users
- Simple permission model allows collaboration with outside organizations — anyone can join a video call
- Custom branding allows customers' own logos, graphics and accent colors to be added to the software to enable a company branded experience

Supported platforms

- Windows 7, 8, 8.1, 10 or later
- Mac OS X 10.8, 10.9, 10.10, 10.11, or later
iOS: Universal iPhone and iPad apps — iOS 8, 9, or later
- Android: 4.3, 4.4, 5.0, 6.0, or later — Bluetooth LE capable devices

Supported web browsers

- Chrome
- Firefox
- Safari
- Internet Explorer



Dolby Conference Phone Specifications

HARDWARE COMPONENTS

- 1 x PoE Dolby audio device
- 1 x 25ft Ethernet cable

AUDIO FEATURES

- Wideband (HD) audio: 160 Hz-8 kHz
- 20-ft (6.1 m) microphone pickup range
- 360 degree audio capture
- Speaker volume: adjustable to 88 dB SPL peak volume at ½ m (1.6 ft)
- Full duplex
- Noise suppression
- Acoustic echo cancellation

FEATURES - HIGHFIVE WITH DOLBY VOICE

- Voice separation: captures all the voices in the room and maintains separation of voices through the server to Dolby Voice enabled clients; places individual remote conference participants in distinct virtual locations in the room
- Touch-screen meeting management: mute/unmute and volume controls
- Further phone features coming in second half of 2016

USER INTERFACE

- Touch interface with swipe support
- 4.3-in. (0.1 m) LCD display with 480 × 272 resolution
- LED halo:
 - Blue indicates - in a Highfive meeting
 - Red indicates - muted
- External tactile keys: Mute and volume control

SECURITY

- Transport Layer Security (TLS) for authentication and encryption of SIP signaling
- SRTP encryption for media
- IEEE 802.1x Network Access Control

POWER

IEEE 802.3af Power over Ethernet, Class 3 maximum 13 W

NETWORK AND PROVISIONING

- Ethernet 10/100Base-T
- DHCP and Static IP IPv4 compatible
- Provisioning server redundancy
- QoS Support: IEEE 802.1p/Q tagging (VLAN), Layer 3 TOS and DSCP
- Hardware diagnostics
- Status and statistics
- Field-upgradable firmware

EMC AND SAFETY COMPLIANCE

- UL60950-1
- CAN/CSA C22.2, No. 60950-1
- CE Mark (Directive 2006/95EC; 2004/108/EC; 1999/5/EC; 2011/65/EU, 2012/19EU)
- FCC (47 CFR Part 15 subpart B and C) Class B ICES-003 Class B; IC RSS-210
- EN55022 Class B; EN300 328
- EN55024: EN301 489-1: EN301 489-17 EN60950-1

ENVIRONMENTAL

- Operating temperature: 32°F-104°F (0°C-40°C)
- Relative humidity: 20%-85% (noncondensing)
- Storage temperature: -22°F-131°F (-30°C-55°C)

PHYSICAL DIMENSIONS

H × W × D: 2.2 × 11.8 × 12.6 in. (5.6 × 30 × 32 cm)

WEIGHT

Net: 4 lb (1.8 kg)

DOLBY SATELLITE MICROPHONE KIT (OPTIONAL)

- Pickup range extended by up to 6.5 ft (2.0 m) per Dolby Satellite Microphone
- Kit ships with 2 × Dolby Satellite Microphones and 2 × 6.5-ft (2.0 m) cables

Limited new product warranty: 1 year
Specifications are subject to change without notice

