# Comfortable, stylish

# enterprise-quality communication.



# The Logitech USB Headset H650e

The Logitech USB Headset H650e, available in mono and stereo versions, delivers enterprise-quality audio and clever productivity-enhancing features for all-day productivity. An in-call LED lights up during a call to help prevent accidental interruptions and acoustic echo cancellation and a noise-cancelling microphone help eliminate background distractions in noisy workspaces.

## Features:

- In-call LED indicator light<sup>1</sup>
- Flexible microphone boom
- Quick-access inline controller
- Optimized for Microsoft<sup>®</sup> Lync<sup>™</sup>; Cisco<sup>®</sup> compatible<sup>2</sup>; Compatible with most leading UC platforms
- Flat no-tangle cable
- Dynamic equalizer
- Acoustic echo cancelation and noise-cancelling microphone
- Wideband audio
- Digital Signal Processing (DSP)



- Logitech Sound Protection
- Padded leatherette headband and replaceable leatherette ear pads
- Contemporary, ultra-lightweight design
- Strong TR90 nylon construction
- Cloth zipper bag included
- Plug-and-play USB connectivity



# **UC for Real People**

# DATA SHEET Logitech USB Headset H650e

### **Product Specifications**

Part #: Mono: 981-000513, Stereo: 981-000518

UPC Code: Mono: 097855093080; Stereo: 097855093103

## Packaging Dimensions:

- Headset: 6.75 x 6.5 x 2 in (174 x 165 x 50 mm)
- Headset Weight: Mono: 93g / 3.3oz; Stereo: 120g / 4.2oz
- Packaging: 7.1 x 8.0 x 2.5 in (185.3 x 202.5 x 62.5 mm)
- Packaging Weight: 175g / 6.2 oz

#### System Requirements

- Windows" Vista, Windows" 7 or Windows" 8 (32-bit or 64-bit)
- Mac OS" 10.7 or higher
- Linux<sup>®</sup>
- Available USB port
- Inside the box
- Headphone with in-line control
- Quick Start Guide and warranty info
- Carrying bag

# FEATURE SPOTLIGHT



# In-call LED indicator light

Located on the backside of the boom, this red light provides a visual alert to those behind you that you are on a call, preventing accidental disturbances during calls.1



### Flexible microphone boom

Rotate the boom up or down and bend it left or right to move it closer to your mouth, enabling optimal placement for voice pickup.



### Quick-access inline controller

Control the call with answer/end,<sup>1</sup> volume up/down and mute buttons. The volume-up button is strategically built higher than the others, providing a point of reference for your fingers and allowing you to control the call without looking away from your work.



#### Optimized for Microsoft<sup>\*</sup> Lync<sup>™</sup>; Cisco<sup>\*</sup> compatible<sup>2</sup>; Compatible with most leading UC platforms Ensures enterprise-quality audio and an integrated

experience with most all business-grade UC platforms.



# Flat no-tangle cable

Avoid cord tangles so you can put the headset on quickly and easily without the mess.

#### Dynamic equalizer

Automatically switches between voice and music modes, delivering the best sound quality for what the user is listening to.

#### Acoustic echo cancelation and noise-cancelling microphone

Optimized so you can hear and be heard even in noisy workspaces.

#### Wideband audio

Hear and be heard in true wideband audio, ensuring those on both sides of the call enjoy a lifelike listening experience.

## **Technical Specifications**

# Microphone: (Tx)

- Type: Bi-directional ECM
- Frequency response: 100 Hz 10 KHZ
- Sensitivity: -45 dB ±3 dB
- Distortion: <10% @1kHz, 15dBPa (MRP) input
- Operating voltage: 1.4 5.0V DC

#### Speakers: (Rx)

- Frequency response: 50 Hz 10 kHz (diffuse field)
- Sensitivity: 90dB ±3 dB at 1KHz, Input0.56V/10mm free field
- Distortion: < 4% @ 1kHz, 0dBm0, 1kHz
- Compliant with EN60950-1

# Warranty

2-year limited hardware

# conversations are more life-like. Logitech Sound Protection

leatherette ear pads

Digital Signal Processing (DSP)

Designed for protection against sounds above 115dBA to deliver exceptional listening comfort for voice and music; compliant with EN60950-1.

Built with high quality materials so the headset remains

Enables precise tuning for both the mic and speaker so



DSP

LSP



# Contemporary, ultra-lightweight design

Sleek design and durable materials provide a more attractive look than traditional headsets.

Padded leatherette headband and replaceable

comfortable, even during long hours of use.

#### Strong TR90 nylon construction

Stronger and more flexible than ABS, making it a more durable material. Plus it has a higher level of resistance to everyday chemicals including hairspray and sunscreen.



#### Cloth zipper bag included Protect your headset at the desk or on-the-go with a premium velvet carry bag.

Plug-and-play USB connectivity Easily connects to PCs or Macs with no additional software reauired.

C- Logitech

# Learn more at: (Mono) logitech.com/h650e-mono | (Stereo) logitech.com/h650e-stereo To order contact your reseller, or call us at 800-308-8666.

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<sup>1</sup> With Microsoft<sup>®</sup> Lync<sup>™</sup> and Cisco<sup>®</sup> deployments. See www.logitech.com/ciscocompatibility for the latest version Works with Skype using plug-in (select the appropriate product and download at http://www.logitech.com/support/business-products)

<sup>2</sup> See www.logitech.com/ciscocompatibility.com for the latest version.

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