Enterprise-grade wireless communication for maximum UC productivity



The Logitech Wireless Headset H820e

The Logitech Wireless Headset H820e, available in mono and dual versions, delivers our most premium enterprise-grade communication experience. With intuitive on-ear call controls, an in-call LED light to minimize interruptions, exceptional DECT spectrum wireless range and noise canceling technology, the H820e is perfect for all-day use in the busiest workspaces.

Features:

- DECT spectrum wireless connectivity
- In-call LED indicator light¹
- On-boom mute button and mute indicator LED light
- Intuitive on-ear call controls
- Up to 10 hours of wideband talk time
- Quick charging
- Up to 300-ft (100-meter) wireless range
- Optimized for Microsoft" Lync"; Cisco® compatible²; Compatible with most leading UC platforms
- Auto pair by docking



- Flexible microphone boom
- Padded leatherette headband and replaceable leatherette ear pad(s)
- Visual incoming call indicator
- Acoustic echo cancelation and noise-cancelling microphone
- Wide band/narrow band switch
- Digital Signal Processing (DSP)
- Logitech Sound Protection
- Contemporary, ultra-lightweight design
- Strong TR90 nylon construction
- Plug-and-play USB connectivity

Children Logitech

UC for Real People

DATA SHEET Logitech **Wireless Headset H820e**

Product Specifications

Part #: Mono: 981-000511, Dual: 981-000516 UPC Code: Mono: 097855093455; Dual: 097855093462 Weight/Dimensions:

- Headset: 6.75 x 6.5 x 2 in (174 x 165 x 50 mm)
- Base: 2.8 x 5 x 3.25 in (73 x 128 x 82 mm)
- Weight: Mono: Headset: 88 g / 3.1 oz, Base: 475 g / 16.8 oz; Dual: Headset: 128 g / 4.5 oz, Base: 475 g / 16.8 oz
- Packaging: 7.1 x 9.3 x 3.1 in (180 x 236 x 79 mm)
- Packaging Weight: 250g / 8.8 oz

System Requirements

Windows' Vista, Windows' 7 or Windows' 8 (32-bit or 64-bit), Mac OS' 10.7 and higher, Linux', available USB port, AC Power

Inside the box

Headset, charging stand, AC power adapter, USB cable, Quick Start Guide and warranty info

FEATURE SPOTLIGHT



DECT spectrum wireless connectivity

Provides exceptional wireless range that won't interfere with Wi-Fi® devices in your office.

In-call LED indicator light

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



On-boom mute button and mute indicator LED light Intuitively located on the boom, the mute button is easy to identify. An LED light that can be seen while

wearing the headset provides a visual mute status by glowing red while muted.



Intuitive on-ear call controls

Control the call with on-ear answer/end,¹ volume up/ down buttons. The raised button design provides a point of reference for your fingers so you can feel the buttons you're pressing.



Up to 10 hours of wideband talk time

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



Up to 300-ft (100-meter) wireless range Enjoy the freedom to move widely around the office during conference calls while staying productive.

Optimized for Microsoft* Lync™; Cisco* compatible²;

compatible with most leading UC platforms Ensures enterprise-quality audio and an integrated experience with most all business-grade UC platforms.

Auto pair by docking

H820e headsets automatically pair when placed in any H820e charger dock, making it easy to use the headsets with any workstation in large deployment or hot desking situations.

Technical Specifications

Microphone: (Tx)

- Type: Bi-directional ECM
- Frequency response: 100 Hz 7 KHZ
- Sensitivity: -45 dB ±3 dB
- Distortion: <10% @1kHz, 10dBPa (MRP) input
- Operating voltage: 1.4 5.0V DC

Speakers: (Rx)

- Frequency response: 150 Hz 7 kHz (ITU-T TIA920)
- Sensitivity: 103dB ±3 dB at 1KHz,
- Input 1mW/Type 4153 artificial ear
- Distortion: <4% @1kHz, OdBm0, 1kHz
- Compliant with EN60950-1
- Includes Litium Ion Battery: 9 grams / 430mAh

Warranty

2-year limited hardware



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.



Padded leatherette headband and ear pad

Built with high quality materials so the headset remains comfortable, even during long hours of use.



Visual incoming call indicator

Lights on the base flash for incoming calls and an audible signal is given when the headset is in use.¹



Acoustic echo cancelation and noise-cancelling microphone

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

Wide band/narrow band switch

Provides the option to switch to narrow band for improved performance in areas of high-density deployment and for extended talk time.

DSP Digital Signal Processing (DSP)

Enables precise tuning for both the mic and speaker so conversations are more life-like.



Logitech Sound Protection

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



Contemporary, ultra-lightweight design Sleek design and durable materials provide a more attractive look than traditional headsets.



Strong TR90 nylon construction Stronger and more flexible than ABS, making it a more durable material. Plus it has a higher level of

more durable material. Plus it has a higher level of resistance to everyday chemicals including hairspray and sunscreen.

Learn more at: (Mono) **logitech.com/h820e-mono** | (Dual) **logitech.com/h820e-dual** To order contact your reseller, or call us at **800-308-8666**.

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¹ With Microsoft* Lync[™] and Cisco^{*} 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 ² See www.logitech.com/ciscocompatibility.com for the latest version. Logitech Inc. 7600 Gateway Blvd. Newark, CA 94560



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