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Logitech H820e Wireless Headset Dual Specifications and Datasheet

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Logitech H820e Wireless Headset Dual

- You are now free to move about the office. Wearing the Logitech® H820e Wireless Headset frees you to take notes on a whiteboard, step into a quiet office, or stand up and stretch. Designed for comfort and convenience, H820e includes a padded headband and replaceable ear pads, with noise-canceling technology.
- Logitech H820e Headset automatically pairs with any H820e dock – ideal for hot desking. The headset also stays connected up to 300 ft (100m) of your desk, with up to 10 hours of wideband talk time. Plus, an LED lets

others know you're on the phone, while a visual indicator tells you when you have an incoming call.

- With advanced business certifications and enhanced integration with Logitech Collaboration Program (LCP) members3, users can expect a seamless meeting experience with any video-conferencing application.
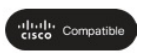
FEATURE SPOTLIGHT

- **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 an on-ear answer/end,1 volume up/ down button. 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 life-like 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® LyncTM; Cisco® compatible2; compatible with most leading video conferencing platforms
  - Ensures enterprise-quality audio and an integrated experience with almost all business-grade video conferencing 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.

- **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 ash for incoming calls and an audible signal is given when the headset is in use.[1]

- **Acoustic echo cancelation and noise-canceling microphone**

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

- **Wideband/narrow band switch**

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

- **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 resistance to everyday chemicals including hairspray and sunscreen.

PRODUCT SPECIFICATIONS

Wireless Headset H820e Mono:

- **Price:** AUD 299.95
- **Part #:** 981-000512
- **UPC:** 5099206041622

Dual:

- **Price:** AUD 329.95
- **Part #:** 981-000517
- **UPC**: 5099206041639

PRODUCT DIMENSIONS + WEIGHT

- **Headset**

  174 x 165 x 50 mm (6.75 x 6.5 x 2") Mono 88 g / 3.1 oz Dual 128 g / 4.5 oz
- **Base**

  73 x 128 x 82 mm (2.8 x 5 x 3.25") 475 g / 16.8 oz
- **Packaging**

  180 x 236 x 79 mm (7.1 x 9.3 x 3.1") 250 g / 8.8 oz

INSIDE THE BOX

- Headset
- Charging stand
- AC power adapter
- USB cable
- Quick Start guide and warranty card

SYSTEM REQUIREMENTS

- Windows® 7, Windows® 8 (32-bit or 64-bit) or Windows® 10

- Mac® OS X® 10.7 and above
- Linux®
- Available USB port
- AC Power

TECH 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: (TX)

- **Frequency response:** 150 Hz – 7 kHz (ITU-T TIA920)
- **Sensitivity:** 103dB ±3 dB at 1KHz, Input 1mW/Type 4153 artificial ear
- **Distortion:** <4% @1kHz, 0dBm0, 1kHz Compliant with EN60950-1

INCLUDES LITHIUM-ION BATTERY
9 grams / 430mAh

WARRANTY

2-year limited hardware

COMPATIBILITY

Optimized for Microsoft® Lync® 2013, Certified for Skype for Business, Cisco compatible2, and enhanced integration with Logitech Collaboration Program (LCP) members3 **www.logitech.com/H820e**

Logitech Australia

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1. With Microsoft® Lync™ and Cisco® deployments. See **www.logitech.com/ciscocompatibility** for the latest version. Works with Skype using a plug-in (select the appropriate product and download at **http://www.logitech.com/support/business-products**).
2. See **www.logitech.com/ciscocompatibility** for the latest version.
3. Includes Blue Jeans, BroadSoft, Lifesize, Vidyo, and Zoom. See **www.logitech.com/lcp** for a full list and the latest information.

Frequently Ask Questions

How will I know when to charge my Logitech headset?

The supplied USB or ac adaptor can be used to charge the headphones. Green light flashes on the battery level indicator led. 2. When your headphones are fully charged, the battery level Led will be solid green.

How can I couple my Logitech Dual H820e?

From the Charms menu, select Settings > Control Panel > Hardware, then Sound. Under Sound, click the "Playback" tab. You should choose "Logitech Dual H820e" or "Logitech Mono H820e." Select Set Default after that.

Are Logitech headphones and a phone compatible?

Work and daily living are both made easier by headsets. They free up your hands during discussions and video meetings so you can type as you speak, and speech filters improve the clarity and crispness of your voice. To use with your laptop, tablet, phone, or computer, choose from a choice of wired and wireless headphones.

How long does a Logitech wireless headset battery last?

The answer is that the Logitech wireless works properly when plugged into a USB charger. The battery should last approximately two to three years given that it is a normal NiCad, which is a physical limitation of most modern rechargeables.

How long does the Logitech H820e Wireless Headset Dual last on a charge?

Up to 300 feet of wireless range and 10 hours of speaking time are provided by the Logitech H820e Wireless Headset Dual's battery life.

Is there a mute button on the Logitech H820e Wireless Headset Dual?

Yes, a mute button is available on the Logitech H820e Wireless Headset Dual for simple audio management during calls.

Can I use my smartphone with the Logitech H820e Wireless Headset Dual?

Yes, the majority of mobile devices that allow Bluetooth communication are compatible with the Logitech H820e Wireless Headset Dual.

Can I simultaneously connect a number of devices to the Logitech H820e Wireless Headset Dual?

Up to eight devices can be associated with the Logitech H820e Wireless Headset Dual, which can also connect to two devices at once.

Do Mac computers support the Logitech H820e Wireless Headset Dual?

Yes, both Windows and Mac OS X 10.7 or later are compatible with the Logitech H820e Wireless Headset Dual.

Can I play music on the Logitech H820e Wireless Headset Dual?

The Logitech H820e Wireless Headset Dual can be used to listen to music, but as it is designed for voice calls, the audio quality may not be as good as it could be.

Are there adjustments for different head sizes on the Logitech H820e Wireless Headset Dual?

Yes, the Logitech H820e Wireless Headset Dual has an adjustable microphone boom and padded headband for a secure fit on a variety of head sizes.

Is there a warranty for the Logitech H820e Wireless Headset Dual?

Yes, there is a two-year limited hardware warranty included with the Logitech H820e Wireless Headset Dual.

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