



## Webcam C930E - Usb

# DATA SHEET

### Product Information

EAN	5099206045200
Brand	Logitech
SKU	10029990
Manu Part #	960-000972

### Wireless LAN

Antenna Type	Internal
Transmit Power	15 to 19
Receive Sensitivity	54Mbps: -70dBm • 11Mbps: -85dBm
Wireless Network Speed	Up to 54
Spreading	OFDM, DSSS
Encryption	WPA Personal, WPA2-AES and 64/128-bit WEP

RF Network Standard	802.11g
Frequency Band	5.8
Number of channels	13

## Physical

Case Colour	Black
In The Box	Logitech C930e webcam • External Privacy Shutter • Quick Start Guide
LED Status Indicators	Illuminated activity light
Indoor/Outdoor	Indoor
Mounting Kit	Desktop Stand

## General

Electrical Frequency	50 to 60
Warranty	3-year limited hardware warranty
Description	Logitech H650e Headset: The double-ear, corded headset with enterprise-grade audio that people actually want to use. Ideal for employees who need to block off surrounding noise for laser-like focus during desktop calls. Comfortable, stylish and intuitive so people actually love to use them - further enhancing UC collaboration in your workplace.
PartNo	960-000972
Certification(s)	Cisco Jabber

USB Port(s)	1 x USB
Product Family	Value
Vow Number	LC04520
SC Depth	Vacuum Cleaner
Network Card Data Link Protocol	Ethernet
Range (Indoor Maximum)	Blu-ray Drive
Product Series	Harmony Remote Control Units
AC Input Voltage	100 to 240
Microphone Pattern	Unidirectional
Video Resolution(s)	320 x 240
Network Protocol(s)	SMB/CIFS (Apple, Microsoft), NFS (Linux/Unix), FTP
Shipping Carton Quantity	1
Barcode	5099206045200
Weight	0.36
Depth	2.4
Width	9.4
Height	2.9
ISPC Code	40234
Spicers Number	107669
SC Weight	10.3000

Shipping Carton Product Quantity	360
Pallet Product Quantity	1440
Image Issue	3
TC Depth	50
SP Weight	200
TC Weight	30
SC Width	60
TC Height	50
SC Height	40
SP Height	500.75
SP Depth	450.50
SP Width	500.50
Trade Carton Product Quantity	60
TC Width	50
Shipping Pallet Quantity	4
Range (Outdoor Maximum)	400
Maximum Power Consumption	8

## Interfaces/Ports

RJ-45 Ports	1 x RJ-45
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External Microphone	Yes
Power Adapter Input	Via External AC Adaptor
Audio Output	1 x 3.5 Mini-Jack

## System Requirements

Operating Systems Supported	Microsoft Windows 7 or 8 (Note: Win 7 today would be HD through MJPG. Driver for H.264 is TBD) • Mac OS X 10.7 or higher
System Requirements	Internet connection • USB 1.1 port (2.0 recommended)
Recommended Display Requirements	1280 x 720 screen resolution
Media Requirement	CD-ROM drive
Recommended Processor Requirements	1.6 GHz
Minimum Processor Requirements	2.4 GHz Intel Core 2 Duo processor
Browser Support	Internet Explorer 5.0+
Minimum Storage Requirements	2000
Minimum Memory Requirements	512
Recommended Memory Requirements	1024

## System

Software Included	Logitech Vid HD • Logitech RightLight technology • Video and photo capture
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Security	User privilege management and password protection <ul style="list-style-type: none"> <li>• DoS attack defense, ARP attack defense, and ICMP attack defense</li> <li>• Binding of the IP address, MAC address, interface, and VLAN</li> <li>• Port isolation, port security, and sticky MAC</li> <li>• Blackhole MAC address entries</li> <li>• Limit on the number of learned MAC addresses</li> <li>• 802.1x authentication and limit on the number of users on an interface</li> <li>• AAA authentication, RADIUS authentication, HWTACACS authentication, and NAC</li> <li>• SSH v2.0</li> <li>• Hypertext Transfer Protocol Secure (HTTPS)</li> <li>• CPU defense</li> <li>• Blacklist and whitelist</li> </ul>
User Interface	Motion Controlled

Electrical	
Power Adaptor Type	AC
Battery Type	Lithium-Ion
Current	1.5
DC Input Voltage	5
Running Time	17

Environmental	
Operating Temperature	0 to 40
Operating Humidity	20 to 90

## Image Device

Image Compression	Fine • Normal • Basic
CCD Size	1/3
Resolution (Maximum)	1920 x 1080
CCD Pixels	3 Megapixel
CCD Sensor	CMOS
Effective Pixel Resolution	640 x 480
Colour Resolution	24

## Sound

Mute Switch	Yes
Audio Capabilities	MP3, FLAC, WAV, AIFF, WMA, Ogg Vorbis, AAC, Apple Lossless
Noise Cancelling	Yes
Built in Microphone	Yes
Microphone Type	Built-in boom
Noise Reduction	60

## Exposure/Balance

Minimum Illumination	1 Lux
Gain Control	Automatic

Brightness Control	Yes
Exposure Control	Auto
Shutter Speeds	1/25 to 1/10000
Contrast Control	Yes
Hue Control	Automatic
White Balance	Auto/Manual

## Video

Video Phone Capabilities	Microsoft Hardware has joined with Windows Live to provide you with a new dimension in instant messaging-video calling. Now you can see high definition video images and hear crystal-clear voices with Microsoft LifeCams and Windows Live Messenger.
Video Features	H.264 video compression
Frame Rates	30

## Network

Network Features	Wireless: Wi-Fi, 802.11b/g (optional) • IP mode: Dynamic IP address, Static IP address
Network Speeds Supported	10/100/1000

## Lens



Lens Type	Glass
Image Stabiliser	Yes
Focal Length	4.2 to 50.4
Focus Range	30 cm to Infinity
View Angle (Vertical - Max)	75
View Angle (Horizontal - Max)	75
Digital Zoom	4
Optical Zoom	3
Aperture	2.3
Lens Viewing Angle	72

## Shipping

Trade Carton	6
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# Product Description

Logitech's most advanced HD webcam yet - with first-ever features that have been finely-tuned to enhance desktop collaboration. First 1080p HD webcam to support H.264 with Scalable Video Coding and UVC 1.5 encoding technology. Frees up PC bandwidth by putting video processing within the camera, adjusting dynamically to the available bitstream. The result is a smoother video stream in applications like Microsoft Lync 2013. Enjoy an extended view - 90 degrees - perfect for presenting using a whiteboard or doing product demos.

