Microsoft®
LifeCam Cinema™

Technical Data Sheet

Version Information	
Product Name	Microsoft® LifeCam Cinema™
Product Version	Microsoft LifeCam Cinema
Webcam Version	Microsoft LifeCam Cinema

Product Dimensions	
Webcam Length	2.20 inches (55.9 millimeters)
Webcam Width	1.81 inches (46.0 millimeters)
Webcam Depth/Height	1.58 inches (40.0 millimeters)
Webcam Weight	3.36 ounces (95.3 grams)
Webcam Cable Length	72.0 inches +6/-0 inches (1829 millimeters +152/-0 millimeters)

Compatibility and Localization	
Interface	Compatible with USB 2.0 High Speed specification
Operating Systems	Microsoft Windows® 7, Windows Vista®, and Windows XP Service Pack 2 or higher (excluding Windows XP 64-bit)
Top-line System Requirements	Requires a PC that meets the requirements for and has installed one of these operating systems: • Microsoft Windows 7, Windows Vista, or Windows XP Service Pack 2 or higher (excluding Windows XP 64-bit) • Intel Dual-Core 1.6 GHz (Intel Dual-Core 3.0 GHz recommended) • 1 GB of RAM (2 GB of RAM recommended) • 1.5 GB hard drive space • Windows-compatible speakers or headphones • USB 2.0 You must accept License Terms for software download. Please download the latest available software version for your OS/Hardware combination. Internet access may be required for certain features. Local and/or long-distance telephone toll charges may apply. Software download required for full functionality of all features. Internet functions (post to Windows Live™ Spaces, sending e-mail, video calls), also require: Internet Explorer 6/7/8 browser software required for installation; 25 MB hard drive space typically required (users can maintain other default Web browsers after installation) Video call resolution dependent on messaging client. Basic Video & Audio Functionality with Windows Live Messenger, Microsoft Office Communicator, Yahoo! Messenger, AOL Instant Messenger, and Skype. Windows Live Movie Maker is only available for Windows 7 and Windows Vista users.
Compatibility Logos	• Compatible with Microsoft Windows 7 • Certified USB Logo
Software Localization	Microsoft LifeCam software version 3.0 may be installed in Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Korean, Brazilian Portuguese, Iberian Portuguese, Russian, or Spanish. If available, standard setup will install the software in the default OS language. Otherwise, the English language version will be installed.

Windows Live™ Integration Features	
Video Conversation Feature	Windows Live call button delivers one touch access to video conversation
Call Button Life	10,000 actuations
Webcam Controls & Effects	LifeCam Dashboard provides access to animated video effects and webcam controls
Windows Live Integration Features	Windows Live Photo Gallery integration - Take a photo with LifeCam Software, then with one click open Photo Gallery to edit, tag and share it online Windows Live Movie Maker integration - Record a video with LifeCam Software and start a movie project on Movie Maker with just one click to then upload it to your favorite networking site

Imaging Features	
Sensor	CMOS sensor technology
Resolution	• Motion Video: 1280 x 720 pixels video • Still Image: Up to 5 megapixel (2880x1620 pixels, interpolated) photos*
Imaging Rate	Up to 30 frames per second
Field of View	73° diagonal field of view
Imaging Features	• Digital pan, tilt, and zoom • Auto focus, range from 6" to infinity • Automatic image adjustment with manual override

Audio Features	
Audio Features	Integrated uni-directional digital microphone
Frequency Response	200Hz to 8000Hz, +/- 4dB

Product Feature Performance	
Mounting Features	Desktop, Laptop, LCD, and CRT universal attachment base
Storage Temperature & Humidity	-40 °F (-40 °C) to 140 °F (60 °C) at <5% to 65% relative humidity (non-condensing)
Operating Temperature & Humidity	32° F (0° C) to 104° F (40° C) at <5% to 80% relative humidity (non-condensing)

Certification Information	
Country of Manufacture	People's Republic of China (PRC)
ISO 9001 Qualified Manufacturer	Yes
ISO 14001 Qualified Manufacturer	Yes
Restriction on Hazardous Substances	This device complies with all applicable worldwide regulations and restrictions including, but not limited to: EU directive 2002/95/EC on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment and EU Registration Evaluation and Authorization of Chemicals (REACH) regulation regarding Substances of Very High Concern.
FCC ID	This device complies with Part 15 of the FCC Rules and Industry Canada ICES-003. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Tested to comply with FCC standards. For home and office use. Model number: 1393, LifeCam Cinema.
Agency and Regulatory Marks	• ACMA Declaration of Conformity (Australia and New Zealand) • ICES-003 report on file (Canada) • EIP Pollution Control Mark, EPUP (China) • CE Declaration of Conformity, Safety and EMC (European Union) • WEEE (European Union) • VCCI Certificate (Japan) • CITC Letter (Kingdom of Saudi Arabia) • KCC Certificate (Korea) • GOST Certificate (Russia) • UkrSEPRO Certificate (Ukraine) • FCC Declaration of Conformity (USA) • UL and cUL Listed Accessory (USA and Canada) • CB Scheme Certificate (International)
Windows Hardware Quality Labs (WHQL)	ID: 1509121 Microsoft Windows 8

* One megapixel = 1,000,000 pixels. Lower resolution available when sending video via instant messaging.

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