

Microsoft® Optical Mouse 200



Technical Data Sheet

Version Information	
Product Name	Microsoft® Optical Mouse 200
Product Version	Microsoft Optical Mouse 200
Mouse Version	Microsoft Optical Mouse 200
Product Dimensions	
Mouse Length	4.16 inches (106 millimeters)
Mouse Width	2.21 inches (56.0 millimeters)
Mouse Depth/Height	1.41 inches (35.7 millimeters)
Mouse Weight	2.80 ounces (80 grams) includes 2 AAA alkaline battery; typical battery weight may vary
Mouse Cable Length	72 inches (1828 millimeters)
Compatibility and Localization	
Interface	USB 1.1 Compatible
Operating Systems	Microsoft Windows® 7, Windows Vista®, and Windows XP (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: <ul style="list-style-type: none"> • Windows 7, Windows Vista, or Windows XP (excluding Windows XP 64-bit) • USB port
Compatibility Logos	<ul style="list-style-type: none"> • Designed for Microsoft Windows XP and Windows 2000 • Certified USB logo
Software Requirements	No software required
Tracking Technology	
Mouse Tracking System	Microsoft-proprietary optical technology
X-Y Resolution	1000 points per inch (39.4 points per millimeter)
Imagine Rate	4000 frames per second
Tracking Speed	Up to 30 inches (762 millimeters) per second
Product Feature Performance	
Mouse Button Features	3 buttons including scroll wheel button
Right & Left Button Life	800,000 actuations at no more than 4 actuations per second
Wheel Button Life	170,000 actuations at no more than 4 actuations per second
Mouse Scrolling Features	Standard horizontal scrolling
Wheel Vertical Scrolling Life	<ul style="list-style-type: none"> • 100,000 revolutions (away from user) • 300,000 revolutions (towards user)
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: 1405, Optical Mouse 200.
Agency and Regulatory Marks	<ul style="list-style-type: none"> • 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) • KCC Certificate (Korea) • GOST Certificate (Russia) • CITC Letter (Kingdom of Saudi Arabia) • BSMI Certificate (Taiwan) • FCC Declaration of Conformity (USA) • UL and cUL Listed Accessory (USA and Canada) • CB Scheme Certificate (International)
Windows Hardware Quality Labs (WHQL)	ID: 1331962 Microsoft Windows 7

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