

Microsoft® Wireless Optical Mouse 2000

High Definition Technology | 6+ Months Battery Life | Comfort



Version Information		
Product Name	Microsoft® Wireless Optical Mouse 2000	
Product Version	Microsoft Wireless Optical Mouse 2000	
Mouse Version	Microsoft Wireless Optical Mouse 2000	
Receiver Version	Microsoft Wireless Mouse Receiver v1.0	
Product Dimensions		
Mouse Length	4.79 inches (122 millimeters)	
Mouse Width	2.55 inches (64.8 millimeters)	
Mouse Depth/Height	1.52 inches (38.7 millimeters)	
Mouse Weight	4.62 ounces (131 grams) includes 2 AA alkaline batteries; typical battery weight may vary	
Receiver Length	4.40 inches (112 millimeters)	
Receiver Width	2.77 inches (70.5 millimeters)	
Receiver Depth/Height	1.33 inches (33.6 millimeters)	
Receiver Weight	3.17 ounces (90 grams)	
Receiver Cable Length	60 inches + 6/-0 inches (1524 millimeters + 152/-0 millimeters)	
Compatibility and Localization		
Interface	USB compatible	
Operating Systems	• Microsoft Windows® 7, Windows Vista®, and Windows XP (excluding Windows XP 64-bit) • Mac OS X v10.1-10.4.x (excluding Mac OS X v10.0)	
Top-line System Requirements	For a Microsoft Windows-based PC: Requires a PC that meets the requirements for and has installed one of these operating systems: • Windows 7, Windows Vista, or Windows XP (excluding Windows XP 64-bit) • USB port For a Macintosh PC: • Mac OS X v10.1-10.4.x (excluding Mac OS X v10.0) • USB port	
Compatibility Logos	• Compatible with Microsoft Windows 7 • Certified for Microsoft Windows Vista • Mac logo • Certified USB logo	
Software Version	No software required	
Tracking Technology		
Mouse Tracking System	Microsoft-proprietary optical technology	
Imaging Rate	Dynamically adaptable to 6000 frames per second	
X-Y Resolution	1000 points per inch (39.4 points per millimeter)	
Tracking Speed	Up to 15 inches (381 millimeters) per second	
Wireless Technology		
Wireless Platform	27 MHz Radio Frequency (RF)	
Wireless Channels	27.045 MHz Mouse channel 0, 27.145 MHz Mouse channel 1	
Wireless IDs	Over 65,000 random identification codes	
Wireless Range	6 feet (1.83 meters) typical. Note: RF range is affected by many factors, such as nearby metallic objects and relative positioning of the mouse and receiver.	
Power Requirements		
Battery Type and Quantity	2 AA alkaline batteries (included)	
Battery Life	6 months typical	
Product Feature Performance		
Mouse Button Features	3 buttons including scroll wheel button	
Right & Left Button Life	3,000,000 actuations at no more than 4 actuations per second	
Wheel Button Life	150,000 actuations at no more than 4 actuations per second	
Mouse Scrolling Features	Standard vertical scroll wheel	
Wheel Vertical Scrolling Life	• 85,000 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 RSS-310. 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 numbers: 1067, Wireless Optical Mouse 2000 and 1053, Wireless Mouse Receiver v1.0. FCC ID: C3K1067.	
Agency and Regulatory Marks	• CNC Certificate (Argentina) • ACAMED Declaration of Conformity (Australia and New Zealand) • RSS-310 and ICES-003 data on file (Canada) • CMI Certificate (China) • EIP Pollution Control Mark, EPUP (China) • NTRA Certificate (Egypt) • R&TTE Declaration of Conformity, Safety and EMC (European Union) • TUV-GS Certificate (European Union) • WEEE (European Union) • POSTEL Certificate (Indonesia) • VCCI Certificate (Japan) • MIC Certificate (Korea)	• SIRIM Certificate (Malaysia) • NTC Certificate (Philippines) • GOST Certificate (Russia) • CITC Letter (Kingdom of Saudi Arabia) • IDA Approval (Singapore) • ICASA Certificate (South Africa) • NTC SDoC (Thailand) • TRA Certificate (United Arab Emirates) • FCC ID, Grant of Equipment Authorization (USA) • UL and cUL Listed Accessory (USA and Canada) • CONATEL Certificates (Venezuela) • CB Scheme Certificate (International)
Windows Hardware Quality Labs (WHQL)	ID: 1451352 Microsoft Windows 7	

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