

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 v1.0
Mouse Version	Microsoft Wireless Optical Mouse 2000 v1.0
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	<ul style="list-style-type: none"> • Microsoft Windows® Vista™, Windows 98/2000/XP/Pro/Home Edition/Media Center Edition/Tablet PC Edition • Mac OS X v10.1-10.4 (excluding Mac OS v10.0)
Top-line System Requirements	<p>For a Microsoft Windows-based PC:</p> <ul style="list-style-type: none"> • Requires a PC that meets the requirements for and has installed one of these operating systems: Windows Vista, Windows 98/2000/XP/Pro/Home Edition/Media Center Edition/Tablet PC Edition • USB port <p>For a Macintosh PC:</p> <ul style="list-style-type: none"> • Mac OS X v10.1-10.4 (excluding Mac OS X v10.0) • USB port
Compatibility Logos	<ul style="list-style-type: none"> • 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.
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	<ul style="list-style-type: none"> • 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)
Power Requirements	
Battery Type and Quantity	2 AA alkaline batteries (included)
Battery Life	6 months typical
Certification Information	
Country of Manufacture	People's Republic of China (PRC)
ISO 9001 Qualified Manufacturer	Yes
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 v1.0 and 1053, Wireless Mouse Receiver v1.0. FCC ID: C3K1067.
Agency and Regulatory Marks	<ul style="list-style-type: none"> • FCC Declaration of Conformity (USA) • UL and cUL Listed Accessory (USA and Canada) • RSS-310 and ICES-003 data on file (Canada) • TUV-GS Certificate (Germany) • R&TTE Declaration of Conformity, Safety and EMC (European Union) • ICASA Certificate (South Africa) • GOST Certificate (Russia) • VCCI Certificate (Japan) • ACAM/ED Declaration of Conformity (Australia and New Zealand) • BSMI and DGT Certificates (Taiwan) • MIC Certificate (Korea) • CMII Certificate (China) • NOM Certificates (Mexico) • SQAS Certificate (Malaysia) • Anatel Certificate (Brazil) • IDA Approval (Singapore) • CB Scheme Certificate (International)
Windows Hardware Quality Labs (WHQL)	ID: 1222524 Microsoft Windows 2000, Windows XP (x86,x64), Windows Server 2003 (x86, x64), and Windows Vista (x86, x64)

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