

Wireless Mouse 1000



Version Information	
Product Name	Microsoft® Wireless Mouse 1000
Product Version	Microsoft Wireless Mouse 1000
Mouse Version	Microsoft Wireless Mouse 1000
Transceiver Version	Microsoft 2.4 GHz Transceiver v8.0
Product Dimensions	
Mouse Length	4.47 inches (113 millimeters)
Mouse Width	2.27 inches (57.6 millimeters)
Mouse Depth/Height	1.59 inches (40.3 millimeters)
Mouse Weight	2.32 ounces (65.9 grams) includes 2 AA alkaline batteries; typical battery weight may vary
Transceiver Length	1.09 inches (27.6 millimeters)
Transceiver Width	0.59 inches (15.0 millimeters)
Transceiver Depth/Height	0.27 inches (6.89 millimeters)
Transceiver Weight	0.09 ounces (2.8 grams)
Compatibility and Localization	
Interface	USB 2.0 Compatible
Operating Systems	<ul style="list-style-type: none"> • Microsoft Windows® 7, Windows Vista®, and Windows XP (excluding Windows XP 64-bit) • Macintosh Mac OS X v10.4.x-10.6.X
Top-line System Requirements	Requires a PC that meets the requirements for and has installed one of these operating systems: For Windows-based PC: <ul style="list-style-type: none"> • Windows 7, Windows Vista, or Windows XP (excluding Windows XP 64-bit) For Macintosh PC: <ul style="list-style-type: none"> • Mac OS X v10.4.x-10.6.X
Compatibility Logos	<ul style="list-style-type: none"> • Compatible with Microsoft Windows 7 • Mac logo • Universal Mac logo • Certified USB logo
Software Localization	No software required
Tracking Technology	
Mouse Tracking System	LED optical technology
Imaging Rate	Dynamically adaptable to 3000 frames per second
X-Y Resolution	1000 points per inch (39.4 points per millimeter)
Tracking Speed	Up to 20 inches (508 millimeters) per second
Wireless Technology	
Wireless Frequency	2.4 GHz frequency range
Wireless Range	15 feet (5 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
Mobility Features	Power switch turns mouse off, conserving battery life
Mouse On/Off Switch Life	4,000 actuations
Right & Left Button Life	3,000,000 actuations at no more than 4 actuations per second
Wheel Button Life	250,000 actuations at no more than 4 actuations per second
Mouse Scrolling Features	Standard vertical scrolling
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 battery (included)
Battery Life	6 months typical
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/IC ID	This Class B digital apparatus complies with Part 15 of the U.S. Federal Communications Commission (FCC) rules, Canadian ICES-003, and RSS-210. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Tested to comply with FCC (U.S. Federal Communications Commission) Standards. For home or office use. The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met. Model numbers: 1454, Microsoft® Wireless Mouse 1000; 1461, Microsoft® 2.4 GHz Transceiver v8.0. FCC IDs: C3K1454 and C3K1461; IC IDs: 3048A-1454 and 3048A-1461.
Agency and Regulatory Marks	<ul style="list-style-type: none"> • CNC Certificate (Argentina) • ACMA Declaration of Conformity (Australia and New Zealand) • ANATEL Certificate (Brazil) • IC ID, Certificate of Acceptance (Canada) • SUBTEL Certificate (Chile) • CMIIT Certificate (China) • EIP Pollution Control Mark, EPUP (China) • NTRA Certificate (Egypt) • R&TTE Declaration of Conformity, Safety and EMC (European Union) • WEEE (European Union) • ETA Certificate (India) • POSTEL Certificate (Indonesia) • MIC Certificate (Israel) • VCCI and TELEC Certificates (Japan) • KCC Certificate (Korea) • SIRIM Certificate (Malaysia) • COFETEL Certificate (Mexico) • MTC Certificate (Peru) • NTC Certificate (Philippines) • GOST and FAC Certificates (Russia) • CITC Letter (Kingdom of Saudi Arabia) • IDA Registration (Singapore) • ICASA Certificate (South Africa) • BSMI and NCC Certificates (Taiwan) • SDoC Certificate (Thailand) • TRA Certificate (United Arab Emirates) • FCC ID, Grant of Equipment Authorization (USA) • UL and cUL Listed Accessory (USA and Canada) • CB Scheme Certificate (International)
Windows Hardware Quality Labs (WHQL)	ID: 1444632 Microsoft Windows 7

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