Microsoft®
Bluetooth® Notebook Mouse 5000

Version Information	
Product Name	Microsoft® Bluetooth® Notebook Mouse 5000
Product Version	Microsoft Bluetooth Notebook Mouse 5000
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Product Dimensions	
Mouse Length	3.61 inches (91.8 millimeters)
Mouse Width	2.23 inches (56.7 millimeters)
Mouse Depth/Height	1.50 inches (38.1 millimeters)
Mouse Weight	3.10 ounces (88 grams) includes 2 AAA alkaline batteries; typical battery weight may vary

Compatibility and Localization	
Interface	Bluetooth Compatible
Operating Systems	• Microsoft Windows® 8, Windows 7, and Windows Vista • Mac OS X v10.2.6-10.4x
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: • Microsoft Windows 8, Windows 7, or Windows Vista • Computer enabled with Bluetooth wireless technology **For a Macintosh PC:** • Mac OS X v10.2.6-10.4x • Computer enabled with Bluetooth wireless technology
Compatibility Logos	• Compatible with Microsoft Windows 7 • Certified for Microsoft Windows Vista • Bluetooth Qualified Product • Mac logo • Universal Mac logo
Software Version	No software required

Tracking Technology	
Mouse Tracking System	Microsoft-proprietary high definition laser 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 20 inches (508 millimeters) per second

Wireless Technology	
Wireless Platform	Bluetooth 2.0
Wireless Frequency	2.4 GHz frequency range
Wireless Range	32.8 feet (10 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 AAA alkaline batteries (included)
Battery Life	3 months typical

Product Feature Performance	
Mouse Button Features	4 buttons including scroll wheel button
Right & Left Button Life	3,000,000 actuations at no more than 4 actuations per second
Side Button Life	1,000,000 actuations at no more than 4 actuations per second
Wheel Button Life	350,000 actuations at no more than 4 actuations per second
Mouse Scrolling Features	Vertical scroll wheel
Wheel Vertical Scrolling Life	100,000 revolutions (away from user) at no more than 60 rotations per minute
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/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: 1077. Bluetooth Notebook Mouse 5000. FCC ID: C3K1077. IC IDs 3048A-1077.	
Laser Compliance	This device complies with International standard IEC 60825-1:2001-08 for a Class 1 laser product. This device also complies with 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No. 50, dated July 26, 2001.	
Agency and Regulatory Marks	• ACMA Declaration of conformity (Australia and New Zealand) • RSS-210 and IC ID, Certificate of Acceptance (Canada) • SUBTEL Certificate (Chile) • CMII Certificate (China) • EIP Pollution Control Mark, EPUP (China) • R&TTE Declaration of Conformity (European Union) • WEEE (European Union) • TELEC Certificate (Japan) • MIC Certificate (Korea)	• MTC Certificate (Peru) • FAC and GOST Certificates (Russia) • CITC Letter (Kingdom of Saudi Arabia) • IDA Approval (Singapore) • ICASA Certificate (South Africa) • FCC ID, Grant of Equipment Authorization (USA) • UL and cUL Notice of Approval (USA and Canada) • CONATEL Certificate (Venezuela) • CB Scheme Certificate (International)
Windows Certification Kit (WCK)	ID: 1513649 Microsoft Windows 8	