

# Microsoft® Wireless Mobile Mouse 4000



## Technical Data Sheet

Version Information	
Product Name	Microsoft® Wireless Mobile Mouse 4000
Product Version	Microsoft Wireless Mobile Mouse 4000
Mouse Version	Microsoft Wireless Mobile Mouse 4000
Transceiver Version	Microsoft Anon Transceiver v1.0
Product Dimensions	
Mouse Length	4.04 inches (102 millimeters)
Mouse Width	2.34 inches (60.7 millimeters)
Mouse Depth/Height	1.55 inches (39.5 millimeters)
Mouse Weight	3.70 ounces (105 grams) includes 1 AA alkaline battery; typical battery weight may vary
Transceiver Length	0.72 inches (18.3 millimeters)
Transceiver Width	0.51 inches (13.1 millimeters)
Transceiver Depth/Height	0.17 inches (4.4 millimeters)
Transceiver Weight	0.53 ounces (15 grams)
Compatibility and Localization	
Interface	USB 2.0 Compatible
Operating Systems	<ul style="list-style-type: none"> <li>Microsoft Windows® 7, Windows Vista®, and Windows XP (excluding Windows XP 64-bit)</li> <li>Macintosh Mac OS X v10.4.x-10.5.7</li> </ul>
Top-line System Requirements	<p><b>For Windows-based PC:</b> Requires a PC that meets the requirements for and has installed one of these operating systems:</p> <ul style="list-style-type: none"> <li>Windows 7, Windows Vista, or Windows XP (excluding Windows XP 64-bit)</li> <li>100 MB of RAM</li> <li>Microsoft IntelliPoint software version 7.0</li> </ul> <p><b>For Macintosh PC:</b></p> <ul style="list-style-type: none"> <li>Mac OS X v10.4.x-10.5.7</li> <li>30 MB of RAM</li> <li>Microsoft IntelliPoint for Mac software version 7.0</li> </ul>
Compatibility Logos	<ul style="list-style-type: none"> <li>Compatible with Microsoft Windows 7</li> <li>Mac logo</li> <li>Universal Mac logo</li> <li>Certified USB logo</li> </ul>
Tracking Technology	
Mouse Tracking System	Microsoft-proprietary BlueTrack™ Technology
X-Y Resolution	Dynamically adaptable to 8000 frames per second
Tracking Speed	1000 points per inch (39.4 points per millimeter)
Maximum Acceleration	Up to 72 inches (1829 millimeters) per second
Wireless Technology	
Wireless Frequency	2.4 GHz frequency range
Wireless Range	30 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.
Product Feature Performance	
Mouse Button Features	4 programmable 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	Tilt wheel enables vertical and horizontal scrolling
Wheel Vertical Scrolling Life	<ul style="list-style-type: none"> <li>100,000 revolutions (away from user)</li> <li>300,000 revolutions (towards user)</li> </ul>
On/Off Switch Life	4,000 actuations at no more than 30 actuations 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)
Power Requirements	
Battery Type and Quantity	1 AA alkaline battery (included)
Battery Life	Up to 10 months
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 EU directive 2002/95/EC on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment. This device complies with the EU REACH regulation regarding Substances of Very High Concern (EU).
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. 1383, Mobile Mouse 4000 and 1384, Nano Transceiver v1.0; FCC IDs: C3K1383 and C3K1384.
Agency and Regulatory Marks	<ul style="list-style-type: none"> <li>FCC Part 15C Certified (USA)</li> <li>UL and cUL Listed Accessory (USA and Canada)</li> <li>RSS-310 and ICES-003 report on file (Canada)</li> <li>SCT COFETEL (Mexico)</li> <li>SCT CONATEL (Venezuela)</li> <li>Anatel Certificate (Brazil)</li> <li>R&amp;TTE Declaration of Conformity, Safety and EMC (European Union)</li> <li>TUV-T Certificate (Germany)</li> <li>ACA/MED Declaration of Conformity (Australia and New Zealand)</li> <li>ICASA Certificate (South Africa)</li> <li>VCCI/Telec Certificate (Japan)</li> <li>BSMI and DGT Certificates (Taiwan)</li> <li>KCC Certificate (Korea)</li> <li>CMIIT Certificate (China)</li> <li>SIRIM Certificate (Malaysia)</li> <li>IDA Approval (Singapore)</li> <li>SASO Registration (Kingdom of Saudi Arabia)</li> <li>CNC Certificate (Argentina)</li> <li>NTC SDoC (Thailand)</li> <li>NTRA Cert (Egypt)</li> <li>MOC Cert (UAE)</li> <li>WEEE (European Union)</li> <li>EIP Pollution Control Mark, EPUP (China)</li> <li>CB Scheme Certificate (International)</li> </ul>
Windows Hardware Quality Labs (WHQL)	ID: PENDING Microsoft Windows 7

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