Microsoft Wireless Mobile Mouse 3000



Technical Data Sheet

Version Information			
Product Name	Microsoft [®] Wireless Mobile Mouse 3000		
Product Version	Microsoft Wireless Mobile Mouse 3000		
Mouse Version	Microsoft Wireless Mobile Mouse 3000		
Transceiver Version	Microsoft Notebook Receiver		
Product Dimensions			
Mouse Length	3.76 inches (95.4 millimeters)		
Mouse Width	2.21 inches (56.2 millimeters)		
Mouse Depth/Height	1.59 inches (40.3 millimeters)		
Mouse Weight	3.17 ounces (90 grams) includes 1 AA alkaline battery; typical battery weight may vary		
Transceiver Length	2.61 inches (66.3 millimeters)		
Transceiver Width	0.84 inches (21.3 millimeters)		
Transceiver Depth/Height	0.36 inches (9.22 millimeters)		
Transceiver Weight	0.32 ounces (9.1 grams)		
Compatibility and Localization			
Interface	USB 2.0 Compatible		
Operating Systems	Microsoft Windows [®] 7, Windows Vista [*] , and Windows XP with Service Pack 2 (excluding Windows XP 64-bit) Macintosh Mac OS X v10.2-10.5. For Windows-based PC:		
Top-line System Requirements	Requires a PC that meets the requirements for and has installed one of these operating systems: • Windows 7, Windows Vista, or Windows XP with Service Pack 2 (excluding Windows XP 64-bit) • 100 MB Hard Drive • USB Port • IntelliPoint software version 7.0 For Macintosh: • Mac OSX v10.2-10.5.* • 30 MB Hard Drive • USB Port • IntelliPoint for Mac software version 7.0 Internet access may be required for certain features. Local and/or long distance telephone charges may apply. * If you are using Macintosh OS X, the Magnifier enlarges text and images on the entire screen. * Compatible with Microsoft Windows 7		
	Certified for Microsoft Windows Vista Mac logo Universal Mac logo Certified USB logo		
Software Localization	For a Microsoft Windows-based PC: Microsoft IntelliPoint software may be installed in Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Korean, Brazilian Portuguese, Iberian Portuguese, or Spanish. If available, standard setup will install the software in the default OS language. Otherwise, the English language version will be installed. For a Macintosh PC: Microsoft IntelliPoint for Mac will install in English, French, German, Italian, Japanese, Brazilian Portuguese, and Spanish. User settings for OS language version will be displayed.		
Tracking Technology			
Mouse Tracking System	Microsoft-proprietary high-definition 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 20 inches (508 millimeters) per second		
Wireless Technology	27 MHz Podio Eroguoge (/DE)		
Wireless Platform Wireless Channels	27 MHz Radio Frequency (RF) 27.045 MHz Channel 0 and 27.145 MHz Channel 1		
Wireless Channels Wireless IDs	65,000 random identification codes		
Wireless Range	3.5 feet (1.07 meters) typical.** Note: RF range is affected by many factors, such as nearby metallic objects and relative positioning of the keyboard, mouse, and receiver. And lower wireless range implemented in SKUs produced for sale in the Republic of Korea to support compliance with RF range configured to 2.2 feet typical.		
Product Feature Performance			
Mouse Button Features	4 buttons including scroll wheel button		
Mobility Features	Snap-in receiver turns mouse off, conserving battery life		
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	250,000 actuations at no more than 4 actuations per second		
Mouse Scrolling Features	Tilt wheel enables vertical and horizontal scrolling		
Wheel Vertical Scrolling Life	• 85,000 revolutions (away from user) • 300,000 revolutions (towards user) -40 °F (-40 °C) to 140 °F (60 °C) at < 5% to 65% relative humidity (non-condensing) -40 °F (-40 °C) to 140 °F (60 °C) at < 5% to 65% relative humidity (non-condensing)		
Storage Temperature & Humidity Operating Temperature & Humidity	-40 °F (-40 °C) to 140 °F (60 °C) at < 5% to 65% relative humidity (non-condensing) 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	6 months typical		
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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: 1359, Wireless Mobile Mouse 3000 and 1051, Notebook Receiver v2.0. FCC ID: C3K1359.		
Agency and Regulatory Marks	CNC Certificate (Argentina) ACMA Declaration of Conformity (Australia and New Zealand) RSS-310 and ICES-003 report on file (Canada) CMII Certificate (China) EIP Pollution Control Mark, EPUP (China) R&TTE Declaration of Conformity, Safety and EMC (European Union) WEEE (European Union) ETA Certificate (India) POSTEL Certificate (Indonesia) MIC Certificate (Israel) VCCI Certificate (Japan) KCC Certificate (Korea)	SIRIM Certificate (Malaysia) COFETEL Certificate (Mexico) NTC Certificate (Rexico) SOFT Certificate (Russia) CITC Letter (Kingdom of Saudi Arabia) IDA Approval (Singapore) ICASA Certificate (South Africa) BSMI and NCC Certificates (Taiwan) FCC ID, Grant of Equipment Authorization (USA) UL and cUL Listed Accessory (USA and Canada) CONATEL Certificate (Venezuela) CB Scheme Certificate (International)	
Windows Hardware Quality Labs (WHQL)	D: 1451352 Microsoft Windows 7		

*** Mouse lower wireless range implemented in SKUs produced for sale in the Republic of Korea to support compliance to requirements documented in Article 6 of Assessment Decree of Radio Wave Act., Conformity Assessment Procedure for Type Official Approval and Type Registration of Radio Equipment (RRL Notice 2006-128), and Technical Requirements for the Radio Equipment for other services than Broadcasting, Marine, Aeronaut (RRL Notice 2005-127) of the Republic of Korea

Mouse 2.2 feet (0.67 meters) typical.

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