Microsoft[®] **Wireless Mobile Mouse** 4000





Technical Data Sheet

Version Information		
	Microsoft [®] Wireless Mahila Mausa 4000	
Product Name	Microsoff® Wireless Mobile Mouse 4000	
Product Version	Microsoft Wireless Mobile Mouse 4000	
Mouse Version	Microsoft Wireless Mobile Mouse 4000	
Transceiver Version	Microsoft Nano Transceiver v1.0	
Product Dimensions		
Mouse Length	4.04 inches (402 millimaters)	
	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	 Microsoft Windows[®] 7, Windows Vista[®], and Windows XP (excluding Windows XP 64-bit) 	
	Macintosh Mac OS X v10.4.x-10.5.7	
Top-line System Requirements	For Windows-based PC:	
	Requires a PC that meets the requirements for and has installed one of these operating systems:	
	 Windows 7, Windows Vista, or Windows XP (excluding Windows XP 64-bit) 	
	• 100 MB of RAM	
	Microsoft IntelliPoint software version 7.0	
	For Macintosh PC:	
	• Mac OSX v10.4.x-10.5.7	
	• 30 MB of RAM	
	Microsoft IntelliPoint for Mac software version 7.0	
Compatibility Logos	Compatible with Microsoft Windows 7	
	Maclogo	
	• 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, Braziliar	
	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 preference determine which localized version of the software is displayed. In the event that OS language preferences are not supported, the	
	English language version will be displayed.	
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	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	4 programmable buttons including scroll wheel button	
Right & Left Button Life		
Side Button Life	3,000,000 actuations at no more than 4 actuations per second	
	3,000,000 actuations at no more than 4 actuations per second 1,000,000 actuations at no more than 4 actuations per second	
Wheel Button Life	3,000,000 actuations at no more than 4 actuations per second	
	3,000,000 actuations at no more than 4 actuations per second 1,000,000 actuations at no more than 4 actuations per second 350,000 actuations at no more than 4 actuations per second	
Mouse Scrolling Features	3,000,000 actuations at no more than 4 actuations per second 1,000,000 actuations at no more than 4 actuations per second 350,000 actuations at no more than 4 actuations per second Tilt wheel enables vertical and horizontal scrolling	
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Mouse Scrolling Features Wheel Vertical Scrolling Life	3,000,000 actuations at no more than 4 actuations per second 1,000,000 actuations at no more than 4 actuations per second 350,000 actuations at no more than 4 actuations per second Tilt wheel enables vertical and horizontal scrolling • 100,000 revolutions (away from user) • 300,000 revolutions (towards user)	
Mouse Scrolling Features Wheel Vertical Scrolling Life On/Off Switch Life	3,000,000 actuations at no more than 4 actuations per second 1,000,000 actuations at no more than 4 actuations per second 350,000 actuations at no more than 4 actuations per second Tilt wheel enables vertical and horizontal scrolling • 100,000 revolutions (away from user) • 300,000 revolutions (towards user) 4,000 actuations at no more than 30 actuations per minute	
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Mouse Scrolling Features Wheel Vertical Scrolling Life On/Off Switch Life Storage Temperature & Humidity Operating Temperature & Humidity	3,000,000 actuations at no more than 4 actuations per second 1,000,000 actuations at no more than 4 actuations per second 350,000 actuations at no more than 4 actuations per second Tilt wheel enables vertical and horizontal scrolling • 100,000 revolutions (away from user) • 300,000 revolutions (towards user) 4,000 actuations at no more than 30 actuations per minute -40 °F (-40 °C) to 140 °F (60 °C) at < 5% to 65% relative humidity (non-condensing)	
Mouse Scrolling Features Wheel Vertical Scrolling Life On/Off Switch Life Storage Temperature & Humidity Operating Temperature & Humidity Power Requirements	3,000,000 actuations at no more than 4 actuations per second 1,000,000 actuations at no more than 4 actuations per second 350,000 actuations at no more than 4 actuations per second Tilt wheel enables vertical and horizontal scrolling • 100,000 revolutions (away from user) • 300,000 revolutions (towards user) 4,000 actuations at no more than 3 actuations per minute -40 °F (-40 °C) to 140 °F (60 °C) at < 5% to 65% relative humidity (non-condensing)	
Mouse Scrolling Features Wheel Vertical Scrolling Life On/Off Switch Life Storage Temperature & Humidity Operating Temperature & Humidity Power Requirements Battery Type and Quantity	3,000,000 actuations at no more than 4 actuations per second 1,000,000 actuations at no more than 4 actuations per second 350,000 actuations at no more than 4 actuations per second 100,000 actuations at no more than 4 actuations per second * 100,000 revolutions (away from user) • 300,000 actuations at no more than 30 actuations per minute -40 °F (-40 °C) to 140 °F (60 °C) at < 5% to 65% relative humidity (non-condensing)	
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