Microsoft® Wireless Mobile Mouse 3000

Microsoft

Technical Data Sheet

Version Information		
Product Name	Microsoft [®] Wireless Mobile Mouse 3000 v2.0	
Product Version	Microsoft Wireless Mobile Mouse 3000 v2.0	
Mouse Version	Microsoft Writeless Mobile Mouse 3000 v2.0	
Transceiver Version	Microsoft Vano Transceiver V1.0	
Product Dimensions	microsoft fuller induced of 71.0	
Mouse Length	3.76 inches (95.4 millimeters)	
Mouse Width	2.25 inches (57.1 millimeters)	
Mouse Depth/Height	2.25 incress (37.1 minimeters) 1.59 incress (40.3 millimeters)	
Mouse Depth / leight	1.59 inches (40.3 millimeters) 3.29 ounces (93.2 grams) includes 1 AA alkaline battery; typical battery weight may vary	
Transceiver Length	0.72 inches (0.3.2 millimeters)	
Transceiver Width	0.72 inches (18.3 millimeters) 0.51 inches (13.1 millimeters)	
Transceiver Depth/Height	0.07 Inches (4.4 millimeters)	
Transceiver Weight	0.05 ounces (1.6 grams)	
Compatibility and Localization		
	UOD 0.0 Operative	
Interface Operating Systems	USB 2.0 Compatible	
	 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	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)	
	Microsoft IntelliPoint software version 7.1	
	For Macintosh PC:	
	• Mac OSX v10.4.x-10.6.x	
	Microsoft IntelliPoint for Mac software version 7.1	
Compatibility Logos	Compatible with Microsoft Windows 7	
	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 languag	
	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		
	LED optical technology	
Imaging Rate	Dynamically adaptable to 3000 frames per second	
X-Y Resolution	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter)	
X-Y Resolution Tracking Speed	Dynamically adaptable to 3000 frames per second	
X-Y Resolution Tracking Speed Wireless Technology	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second	
X-Y Resolution Tracking Speed Wireless Technology Wireless Frequency	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency range	
X-Y Resolution Tracking Speed Wireless Technology	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency 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	
X-Y Resolution Tracking Speed Wireless Technology Wireless Frequency Wireless Range	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency range	
X-Y Resolution Tracking Speed Wireless Technology Wireless Frequency Wireless Range Product Feature Performance	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency 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.	
X-Y Resolution Tracking Speed Wireless Technology Wireless Frequency Wireless Range Product Feature Performance Mouse Button Features	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency 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. 3 buttons including scroll wheel button	
X-Y Resolution Tracking Speed Wireless Technology Wireless Frequency Wireless Range Product Feature Performance Mouse Button Features Mobility Features	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency 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. 3 buttons including scroll wheel button Snap-in receiver turns mouse off, conserving battery life	
X-Y Resolution Tracking Speed Wireless Technology Wireless Frequency Wireless Range Product Feature Performance Mouse Button Features Mobility Features Mouse On/Off Switch Life	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency 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. 3 buttons including scroll wheel button Snap-in receiver turns mouse off, conserving battery life 4,000 actuations	
X-Y Resolution Tracking Speed Wireless Technology Wireless Frequency Wireless Range Product Feature Performance Mouse Button Features Mouse On/Off Switch Life Right & Left Button Life	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency 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. 3 buttons including scroll wheel button Snap-in receiver turns mouse off, conserving battery life 4,000 actuations at no more than 4 actuations per second	
X-Y Resolution Tracking Speed Wireless Technology Wireless Frequency Wireless Range Product Feature Performance Mouse Button Features Mobility Features Mobility Features Mouse On/Off Switch Life Right & Left Button Life Wheel Button Life	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency 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. 3 buttons including scroll wheel button Snap-in receiver turns mouse off, conserving battery life 4,000 actuations at no more than 4 actuations per second 25,000 actuations at no more than 4 actuations per second	
X-Y Resolution Tracking Speed Wireless Technology Wireless Frequency Wireless Range Product Feature Performance Mouse Button Features Mouse On/Off Switch Life Right & Left Button Life Wheel Button Life Mouse Scrolling Features	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency 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. 3 buttons including scroll wheel button Snap-in receiver turns mouse off, conserving battery life 4,000 actuations 3,000,000 actuations at no more than 4 actuations per second 250,000 actuations at no more than 4 actuations per second Standard vertical scrolling	
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X-Y Resolution Tracking Speed Wireless Technology Wireless Frequency Wireless Range Product Feature Performance Mouse Button Features Mouse On/Off Switch Life Right & Left Button Life Wheel Button Life Mouse Scrolling Features Wheel Vertical Scrolling Life	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency 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. 3 buttons including scroll wheel button Snap-in receiver turns mouse off, conserving battery life 4,000 actuations at no more than 4 actuations per second 250,000 actuations at no more than 4 actuations per second Standard vertical scrolling • 85,000 revolutions (away from user) • 300,000 octuations (away from user)	
X-Y Resolution Tracking Speed Wireless Technology Wireless Frequency Wireless Range Product Feature Performance Mouse Button Features Mobility Features Mouse On/Off Switch Life Right & Left Button Life Wheel Button Life Wheel Button Life Wheel Scrolling Features Wheel Vertical Scrolling Life Storage Temperature & Humidity	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency 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. 3 buttons including scroll wheel button Snap-in receiver turns mouse off, conserving battery life 4,000 actuations 3,000,000 actuations at no more than 4 actuations per second 250,000 actuations at no more than 4 actuations per second Standard vertical scrolling • 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)	
X-Y Resolution Tracking Speed Wireless Technology Wireless Frequency Wireless Range Product Feature Performance Mouse Button Features Mouse On/Off Switch Life Right & Left Button Life Wheel Button Life Mouse Scrolling Features Wheel Vertical Scrolling Life	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency 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. 3 buttons including scroll wheel button Snap-in receiver turns mouse off, conserving battery life 4,000 actuations at no more than 4 actuations per second 250,000 actuations at no more than 4 actuations per second Standard vertical scrolling • 85,000 revolutions (away from user) • 300,000 octuations (away from user)	
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X-Y Resolution Tracking Speed Wireless Technology Wireless Frequency Wireless Range Product Feature Performance Mouse Button Features Mouse On/Off Switch Life Right & Left Button Life Wheel Button Life Wheel Button Life Mouse Scrolling Features Wheel Vertical Scrolling Life Storage Temperature & Humidity Operating Temperature & Humidity Power Requirements	Dynamically adaptable to 3000 frames per second 1000 points per inch (39.4 points per millimeter) Up to 20 inches (508 millimeters) per second 2.4 GHz frequency 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. 3 buttons including scroll wheel button Snap-in receiver turns mouse off, conserving battery life 4,000 actuations 3,000,000 actuations at no more than 4 actuations per second 250,000 actuations at no more than 4 actuations per second Standard vertical scrolling • 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)	
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Country of Manufacture People's Republic of China (PRC) ISO 9001 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 US. Federal Communications Commission (FCC) rules, Canadian ICES-003, and RSS-210. Operation is subject to the following two conditions: (1) 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: 1453, Wireless Mobile Mouse 3000 v2.0 and 1447, Microsoft Nano Transceiver v1.0. FCC IDs: C3K1453 and C3K1447. IC IDs: 3048A-1435 and 3048A-1447. Agency and Regulatory Marks • CNC Certificate (Argentina) • KCC Certificate (Korea) • ACMA Declaration of Conformity (Australia and New Zealand) • KCC Certificate (Malaysia) • ACMA Declaration of Conformity, Safety and EMC (European Union) • SIRIM Certificate (Malaysia) • CDC Letificate (India) • CCA Certificate (India) • EIP Pollution Contron Mark, EPUP (China)	Certification Information				
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	Windows Hardware Quality Labs (WHQL)	Voci and reac Grandates (data) CB Scheme Certaicate (international)			

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