

Microsoft® Comfort Optical Mouse 1000

Optical Technology | Comfort | Scroll Wheel



Technical Data Sheet

Version Information	
Product Name	Microsoft® Comfort Optical Mouse 1000
Product Version	Microsoft Comfort Optical Mouse 1000 v1.0
Mouse Version	Microsoft Comfort Optical Mouse 1000 v1.0
Product Dimensions	
Mouse Length	4.78 inches (121 millimeters)
Mouse Width	2.54 inches (64.6 millimeters)
Mouse Depth/Height	1.51 inches (38.4 millimeters)
Mouse Cable Length	66.6 +6/-0 inches (1692 +152/-0 millimeters)
Mouse Weight	4.19 ounces (119 grams)
Compatibility and Localization	
Interface	USB compatible
Operating Systems	<ul style="list-style-type: none"> • Microsoft Windows® Vista™, Windows 98/2000/XP/Pro/Home/Media Center Edition/Tablet PC Edition • Mac OS X v10.1-10.4 (excluding Mac OS v10.0)
Top-line System Requirements	Requires a PC that meets the requirements for and has installed one of these operating systems: <ul style="list-style-type: none"> • Microsoft Windows Vista, Windows 98/2000/XP/Pro/Home/Media Center Edition/Tablet PC Edition • Mac OS X v10.1-10.4 (excluding Mac OS X v10.0) • USB port
Compatibility Logos	<ul style="list-style-type: none"> • Certified for Microsoft Windows Vista • Designed for Microsoft Windows XP • Mac logo • USB logo
Software Version	No software required
Tracking Technology	
Mouse Tracking System	Microsoft-proprietary optical technology
Imaging Rate	Dynamically adaptable to 6000 frames per second
X-Y Resolution	500 points per inch (19.7 points per millimeter)
Tracking Speed	Up to 40 inches (1016 millimeters) per second
Product Feature Performance	
Mouse Button Features	3 buttons including scroll wheel button
Right & Left Button Life	3,000,000 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	Standard vertical scroll wheel
Wheel Vertical Scrolling Life	<ul style="list-style-type: none"> • 100,000 revolutions (away from user) at no more than 60 rotations per minute • 300,000 revolutions (toward 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
Agency and Regulatory Marks	<ul style="list-style-type: none"> • FCC Declaration of Conformity (USA) • UL and cUL Listed Accessory (USA and Canada) • ICES-003 report on file (Canada) • TUV-T Certificate (European Union) • CE Declaration of Conformity, Safety and EMC (European Union) • GOST Certificate (Russia) • VCCI Certificate (Japan) • ACA/MED Declaration of Conformity (Australia and New Zealand) • BSMI Certificate (Taiwan) • MIC Certificate (Korea) • NOM Certificates (Mexico) • CB Scheme Certificate (International)
Windows Hardware Quality Labs (WHQL)	ID: 1222471 Microsoft Windows 2000, Windows XP (x86, x64), Windows 2003 Server (x86, x64), and Windows Vista (x86, x64)

Results stated herein are based on internal Microsoft testing. Individual results and performance may vary. Any device images shown are not actual size. This document is provided for informational purposes only and is subject to change without notice. Microsoft makes no warranty, express or implied, with this document or the information contained herein. Review any public use or publications of any data herein with your local legal counsel.