

Microsoft Basic Optical Mouse



Technical Data Sheet

Version Information	
Product Name	Microsoft® Basic Optical Mouse
Product Version	Microsoft Basic Optical Mouse 1.0
Sales Channel	Retail
Product Dimensions	
Mouse Length	4.47 inches (1134 millimeters)
Mouse Width	2.28 inches (57.9 millimeters)
Mouse Depth/Height	1.54 inches (39.2 millimeters)
Mouse Weight	3.76 ounces (107 grams)
Cable Length	72 +6/-0 inches (1830 +150/-0 millimeters)
Compatibility and Localization	
Interface	USB and PS/2 Compatible
Operating Systems	<ul style="list-style-type: none"> • Microsoft Windows® XP, Windows 2000 Professional, Windows Millennium Edition, Windows 98 and Windows NT® 4.0 • Macintosh Mac OS X versions 8.6-9.x and versions 10.1-10.3.x (excludes Mac OS X version 10.0)
Top-line System Requirements	<p>For a Microsoft Windows-based PC:</p> <ul style="list-style-type: none"> • Microsoft Windows XP, Windows 2000, Windows Millennium Edition, Windows 98, or Windows NT 4.0 • USB port or PS/2 port (USB requires Windows XP, Windows 2000, Windows Millennium Edition, or Windows 98) <p>For a Macintosh PC:</p> <ul style="list-style-type: none"> • Macintosh Mac OS X versions 8.6-9.x and versions 10.1-10.3.x (excludes Mac OS X version 10.0) • USB port
Compatibility Logos	<ul style="list-style-type: none"> • Designed for Microsoft Windows XP, 2000, ME, 98, Windows NT • Mac logo
Software Version	No software required
Product Feature Performance	
Mouse Button Features	3 buttons including scroll wheel button
Right & Left Button Life	1,000,000 actuations at no more than 4 actuations per second
Wheel Button Life	150,000 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"> • 85,000 revolutions (away from user) at no more than 60 rotations per minute • 100,000 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	14 °F (-10 °C) to 104 °F (40 °C) at <5% to 80% relative humidity (non-condensing)
Optical Technology	
Mouse Tracking System	Optical tracking system based on Agilent optical mouse sensor
Imaging Rate	1500 frames per second
X-Y Resolution	400 points per inch (15.75 points per millimeter)
Tracking Speed	Up to 20 inches (508 millimeters) per second
Certification Information	
Country of Manufacture	People's Republic of China (PRC)
ISO 9002 Qualified Manufacturer	Yes
Agency and Regulatory Approvals	<ul style="list-style-type: none"> • FCC Declaration of Conformity (USA) • UL and cUL Notice of Approval (USA and Canada) • ICES-003 report on file (Canada) • TUV-GS Certificate (Germany) • 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) • WHQL (International) ID: 865343

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