

# Microsoft Compact Optical Mouse 500



Version Information	
Product Version	Microsoft® Compact Optical Mouse 500
Mouse Version	Microsoft Compact Optical Mouse 1.0
Product Dimensions	
Mouse Length	3.49 inches (88.7 millimeters)
Mouse Width	2.02 inches (51.3 millimeters)
Mouse Depth/Height	1.27 inches (32.3 millimeters)
Mouse Weight	2.82 ounces (80 grams)
Cable Length	72 +6/-0 inches (1830 +150/-0 millimeters)
Compatibility and Localization	
Interface	USB compatible
Operating Systems	<ul style="list-style-type: none"> <li>• Microsoft Windows® 98, Windows XP, Windows 2000, and Windows Millennium Edition</li> <li>• Macintosh Mac OS X versions 10.1.x-10.3.x (excludes Mac OS X version 10.0)</li> </ul>
Top-line System Requirements	<p><b>For a Microsoft Windows-based PC:</b></p> <ul style="list-style-type: none"> <li>• Microsoft Windows 98, Windows XP, Windows 2000, or Windows Millennium Edition</li> <li>• USB port</li> </ul> <p><b>For a Macintosh PC:</b></p> <ul style="list-style-type: none"> <li>• Macintosh Mac OS X versions 10.1.x-10.3.x (excludes Mac OS X version 10.0)</li> <li>• USB port</li> </ul>
Compatibility Logos	<ul style="list-style-type: none"> <li>• Designed for Microsoft Windows 98, Windows XP, Windows 2000, and Windows ME</li> <li>• Mac logo</li> </ul>
Software Version	No software required
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 14 inches (355.6 millimeters) per second
Product Feature Performance	
Mouse Button Features	3 buttons including scroll wheel button
Right & Left Button Life	1,000,000 actuations at no more than 5 actuations per second
Wheel Button Life	150,000 actuations at no more than 5 actuations per second
Mouse Scrolling Features	Standard vertical scroll wheel
Wheel Vertical Scrolling Life	<ul style="list-style-type: none"> <li>• 85,000 revolutions (away from user) at no more than 60 rotations per minute</li> <li>• 100,000 revolutions (toward user) at no more than 60 rotations per minute</li> </ul>
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)
Certification Information	
Country of Manufacture	People's Republic of China (PRC)
ISO 9002 Qualified Manufacturer	Yes
Agency and Regulatory Marks	<ul style="list-style-type: none"> <li>• FCC Declaration of Conformity (USA)</li> <li>• UL and cUL Listed Accessory (USA and Canada)</li> <li>• ICES-003 report on file (Canada)</li> <li>• TUV-GS Certificate (Germany)</li> <li>• CE Declaration of Conformity, Safety, and EMC (European Union)</li> <li>• GOST Certificate (Russia)</li> <li>• VCCI Certificate (Japan)</li> <li>• ACA/MED Declaration of Conformity (Australia and New Zealand)</li> <li>• BSMI Certificate (Taiwan)</li> <li>• MIC Certificate (Korea)</li> <li>• NOM Certificates (Mexico)</li> <li>• CB Scheme Certificate (International)</li> <li>• WHQL (International) ID: 977205</li> </ul>

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