

# Microsoft® Wired Desktop 500

Affordable quality in a compact keyboard and optical mouse



Version Information	
Product Name	Microsoft® Wired Desktop 500
Product Version	Microsoft Wired Desktop 500 v1.0
Keyboard Version	Microsoft Wired Keyboard 500 v1.0
Mouse Version	Microsoft Basic Optical Mouse 1.0a
Product Dimensions	
Keyboard Length	16.9 inches (431 millimeters)
Keyboard Width	6.85 inches (174 millimeters)
Keyboard Depth/Height	1.5 inches (38.0 millimeters) with tilt legs extended
Keyboard Weight	20 ounces (660 grams)
Keyboard Cable Length	60 inches (1524 millimeters)
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)
Mouse Cable Length	72 +6/-0 inches (1830 +150/-0 millimeters)
Compatibility and Localization	
Interface	<ul style="list-style-type: none"> <li>• Keyboard: PS/2 compatible</li> <li>• Mouse: USB and PS/2 compatible</li> </ul>
Operating Systems	Microsoft Windows® XP, Windows ME, and Windows 2000
Top-line System Requirements	<ul style="list-style-type: none"> <li>• Microsoft Windows XP, Windows ME, or Windows 2000</li> <li>• Pentium® 133 MHz or higher processor</li> <li>• Keyboard: PS/2</li> <li>• Mouse: USB or PS/2 port</li> </ul>
Compatibility Logos	<ul style="list-style-type: none"> <li>• Designed for Microsoft Windows XP and Windows 2000</li> <li>• Certified USB logo</li> </ul>
Software Version	No software required
Keyboard Localization	<p>Available language sets will vary by product and sales channel.</p> <p><b>104 key configuration:</b> Chinese (Traditional), English (North America), International English (EURO), and International English (ROW)</p> <p><b>105 key configuration:</b> English (UK), Finnish/Swedish, French (Canada), French (France), German (Germany), Italian, Spanish (EURO), and Spanish (Latin America)</p> <p><b>106 key configuration:</b> Korean</p> <p><b>107 key configuration:</b> Portuguese (Brazil)</p> <p><b>109 key configuration:</b> Japanese</p>
Tracking 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
Product Feature Performance	
QWERTY Key Life	1,000,000 actuations per key
Multifunction Key Features	Mail, Home, Favorites, Play/Pause, Volume +, Volume -, Mute, Media Launcher, My Computer, and Calculator Hot Keys are compatible with Microsoft Windows XP and Windows ME only
Multifunction Key Life	30,000 actuations per key
Typing Speed	1000 characters per minute
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"> <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	-4°F (-20°C) to 131°F (55°C) at 30% to 90% relative humidity (non-condensing)
Operating Temperature & Humidity	32°F (0°C) to 104°F (40°C) at 30% to 80% relative humidity (non-condensing)

**Certification Information**

Country of Manufacture	People's Republic of China
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 data on file (Canada)</li> <li>• CE Declaration of Conformity, Safety and EMC (European Union)</li> <li>• VCCI Certificate (Japan)</li> <li>• GOST Certificate (Russia)</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: 865343 Mouse and 902139 Keyboard</li> </ul>

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