# Microsoft® Comfort Optical Mouse 3000

## High Definition Technology | Magnifier | Tilt Wheel

**Microsoft**

**Technical Data Sheet**

| | |
|---|---|
| **Version Information** | |
| Product Name | Microsoft® Comfort Optical Mouse 3000 |
| Product Version | Microsoft Comfort Optical Mouse 3000 v1.0 |
| Mouse Version | Microsoft Comfort Optical Mouse 3000 v1.0 |
| **Product Dimensions** | |
| Mouse Length | 4.90 inches (124 millimeters) |
| Mouse Width | 2.70 inches (68 millimeters) |
| Mouse Depth/Height | 1.57 inches (40 millimeters) |
| Mouse Cable Length | 60 +6/-0 inches (1524 +152/-0 millimeters) |
| Mouse Weight | 6.52 ounces (185 grams) |
| **Compatibility and Localization** | |
| Interface | USB and PS/2 compatible |
| Operating Systems | • Microsoft Windows® Vista™, Windows XP, and Windows 2000<br>• Macintosh Mac OS X versions 10.2-10.3 (excludes Mac OS X version 10.0-10.1) |
| Top-line System Requirements | **For a Microsoft Windows-based PC:**<br>• Requires a PC that meets the requirements for and has installed one of these operating systems: Windows Vista™, Windows® XP, or Windows 2000 service pack 4<br>• 233 MHz or higher processor with 128 MB RAM or higher<br>• 45 MB of available hard disk space (Install 100 MB free)<br>• USB or PS/2 port<br>• CD Drive<br>• Microsoft IntelliPoint software version 6.1<br><br>**For a Macintosh PC:**<br>• Macintosh Mac OS X versions 10.2-10.4 (excludes Mac OS X version 10.0-10.1)<br>• 15 MB of available hard disk space (Install 30 MB free)<br>• CD Drive<br>• USB port<br>• Microsoft IntelliPoint for Mac software version 6.1 |
| Compatibility Logos | • Certified for Microsoft Windows Vista<br>• Mac logo<br>• USB Certified logo |
| Software Localization | **For a Microsoft Windows-based PC:**<br>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.<br><br>**For a Macintosh PC:**<br>Microsoft IntelliPoint for Mac will install in English, French, German, Italian, Japanese, Brazilian Portuguese, and Spanish. User settings for OS language 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 | Microsoft-proprietary optical technology |
| Imaging Rate | Dynamically adaptable to 6000 frames per second |
| X-Y Resolution | 1000 points per inch (39.4 points per millimeter) |
| Tracking Speed | Up to 20 inches (508 millimeters) per second |
| **Product Feature Performance** | |
| Mouse Button Features | 4 buttons including scroll wheel button and magnify button |
| Right & Left Button Life | 3,000,000 actuations at no more than 4 actuations per second |
| Wheel Button Life | 350,000 actuations at no more than 4 actuations per second |
| Magnify Button Life | 1,000,000 actuations at no more than 4 actuations per second |
| Mouse Scrolling Features | Tilt wheel technology enables vertical and horizontal scrolling |
| Wheel Vertical Scrolling Life | • 100,000 revolutions (away from user) at no more than 60 rotations per minute<br>• 300,000 revolutions (toward user) at no more than 60 rotations per minute |
| Wheel Horizontal Scrolling Life | 350,000 actuations at no more than 4 actuations per second |
| 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 |

| Certification Information | |
|---|---|
| Agency and Regulatory Marks | • FCC Declaration of Conformity (USA)<br>• UL and cUL Listed Accessory (USA and Canada)<br>• ICES-003 report on file (Canada)<br>• TUV-GS Certificate (Germany)<br>• CE Declaration of Conformity, Safety and EMC (European Union)<br>• GOST Certificate (Russia)<br>• VCCI Certificate (Japan)<br>• ACA/MED Declaration of Conformity (Australia and New Zealand)<br>• BSMI Certificate (Taiwan)<br>• MIC Certificate (Korea)<br>• NOM Certificates (Mexico)<br>• CB Scheme Certificate (International) |
| Windows Hardware Quality Labs (WHQL) | ID: 1222473 Microsoft Windows 2000, Windows XP (x86, x64), Windows Server 2003 (x86, x64), and Windows Vista (x86, x64) |