Microsoft®
Wireless Optical Desktop 3000

Comfort Curve Keyboard | Optical Mouse

Version Information	
Product Name	Microsoft® Wireless Optical Desktop 3000
Product Version	Microsoft Wireless Optical Desktop 3000 v1.0
Keyboard Version	Microsoft Wireless Keyboard 3000 v1.0
Mouse Version	Microsoft Wireless Optical Mouse 2.0a
Receiver Version	Microsoft Wireless Desktop Receiver 3.1
Product Dimensions	
Keyboard Length	18.8 inches (477 millimeters)
Keyboard Width	8.36 inches (212 millimeters)
Keyboard Depth/Height	1.53 inches (38.7 millimeters) with legs extended
Keyboard Weight	25.2 ounces (715 grams) includes 2 AA alkaline batteries; battery weight may vary
Mouse Length	4.82 inches (123 millimeters)
Mouse Width	2.89 inches (73.5 millimeters)
Mouse Depth/Height	1.69 inches (43.0 millimeters)
Mouse Weight	4.81 ounces (136 grams) includes 2 AA alkaline batteries; typical battery weight may vary
Receiver Length	4.40 inches (112 millimeters)
Receiver Width	2.77 inches (70.5 millimeters)
Receiver Depth/Height	1.33 inches (33.7 millimeters)
Receiver Weight	3.60 ounces (102 grams)
Receiver Cable Length	78 inches +0.78/-0 inches (1950 millimeters + 20/-0 millimeters)
Compatibility and Localization	
Interface	USB Compatible
Operating Systems	• Microsoft Windows® XP Pro/Pro x64 Edition/Home/Media Center Edition/Tablet PC Edition/Windows 2000 • Macintosh Mac OS X versions 10.3.9-10.4.x (excludes Mac OS X versions 10.0 and 10.1)
Top-line System Requirements	**For a Microsoft Windows-based PC:** • Microsoft Windows XP Professional or Windows 2000 • Pentium 233 MHz or higher processor • 128 MB of RAM • 45 MB of available hard disk space (Install 100 MB free) • USB port **For a Macintosh PC:** • Macintosh Mac OS X versions 10.3.9-10.4.x (excludes Mac OS X version 10.0-10.1) • 15 MB of available hard disk space • USB port
Compatibility Logos	• Designed for Microsoft Windows XP • Mac logo • USB Certified logo
Software Version	Microsoft IntelliPoint software, version 6.0 or higher, is required in order to enjoy full product functionality (including Tilt Wheel Technology, Smart Receiver Technology, and button programmability features). Microsoft IntelliType Pro, version 6.0 or higher, is required in order to enjoy full product functionality (including all Hot Key, Keyboard Scrolling Wheel, and Media Key features). Users of Mac OS versions 10.2.x and 10.3.x must install IntelliPoint software from www.microsoft.com/hardware/worldwide before connecting the hardware. **Internet Hot Keys are supported for use with:** • Windows-based PC: Microsoft Internet Explorer version 5.0 or later; MSN® Explorer versions 7.0 and 8.0; Netscape Navigator versions 6.1, 6.2, and 7.0; and AOL versions 7.0, 8.0, and 9.0 • Macintosh PC: Microsoft Internet Explorer version 5.2.3, Microsoft Explorer 4, Netscape Navigator 7, Mozilla Firefox 1.0, Apple Safari 1.2, or Opera 7 **Multimedia Hot Keys are supported for use with:** • Windows-based PC: Versions of Microsoft CD Player, Microsoft Deluxe CD, Microsoft Windows Media® Player, and certain versions • Macintosh: iTunes Sleep Hot Key functionality is available if your system supports power management and has it enabled, and if all peripherals are compatible with power management. Media, My Computer, and Calculator Hot Keys are not supported with Windows 2000.
Software Localization	**For a Microsoft Windows-based PC:** Microsoft IntelliPoint and IntelliType Pro 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. **For a Macintosh PC:** Microsoft IntelliPoint for Mac and IntelliType Pro 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 versions of IntelliPoint for Mac and IntelliType Pro for Mac will be displayed.
Keyboard Localization	Available language sets will vary by product and sales channel. **104 key configuration:** Chinese (Traditional), English (Canada), English (North America), and International English (ROW) **105 key configuration:** French (Canada) **106 key configuration:** Korean

Tracking Technology	
Mouse Tracking System	Microsoft-proprietary optical technology
Imaging Rate	Dynamically adaptable to 6000 frames per second
X-Y Resolution	400 points per inch (15.75 points per millimeter)
Tracking Speed	Up to 36 inches (914 millimeters) per second

Wireless Technology	
Wireless Platform	27 MHz Radio Frequency (RF)
Wireless Channels	• Keyboard: 27.195 MHz channel 1 • Mouse: 27.145 MHz channel 1
Wireless IDs	• Keyboard: Over 65,000 random identification codes • Mouse: Over 65,000 random identification codes
Wireless Range	6 feet (1.83 meters) typical. Note: RF range is affected by many factors, such as nearby metallic objects and relative positioning of the keyboard, mouse, and receiver.

Product Feature Performance	
QWERTY Key Life	10,000,000 actuations per key
Hot Key Features	Mail, Web/Home, Search, and Calculator
Hot Key Life	500,000 actuations per key
Media Key Features	Mute, Volume -, Volume +, and Play/Pause
Media Key Life	500,000 actuations per key
Enhanced Function Key Features	Help, Undo, Redo, New, Open, Close, Reply, Forward, Send, Spell, Save, and Print
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	Tilt wheel enables vertical and horizontal scrolling
Wheel Vertical Scrolling Life	• 100,000 revolutions (away from user) • 100,000 revolutions (towards user)
Wheel Horizontal Scrolling Life	350,000 actuations per side 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)

Power Requirements	
Battery Type and Quantity	• Keyboard: 2 AA alkaline batteries (included) • Mouse: 2 AA alkaline batteries (included)
Battery Life	• Keyboard: 6 months typical • Mouse: 6 months typical

Certification Information	
Country of Manufacture	People's Republic of China (PRC)
ISO 9002 Qualified Manufacturer	Yes
FCC ID	This device complies with part 15 of the FCC Rules and Industry Canada RSS-210. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Tested to comply with FCC standards. For home and office use. Model numbers: 1066, Wireless Keyboard 2000 v1.0; 1008, Wireless Optical Mouse 2.0a and 1028, Wireless Desktop Receiver 3.1. FCC IDs: C3K1066 and C3K1008.
Agency and Regulatory Marks	• FCC Declaration of Conformity (USA) • UL and cUL Listed Accessory (USA and Canada) • RSS-310 and ICES-003 data on file (Canada) • Anatel Certificate (Brazil) • NOM Certificates (Mexico) • TUV-T Certificate (European Union) • R&TTE Declaration of Conformity, Safety and EMC (European Union) • GOST Certificate (Russia) • VCCI Certificate (Japan) • ACA/MED Declaration of Conformity (Australia and New Zealand) • BSMI and DGT Certificates (Taiwan) • MIC Certificate (Korea) • CMII Certificate (China) • ICASA Certificate (South Africa) • SQAS Certificate (Malaysia) • IDA Approval (Singapore) • CB Scheme Certificate (International) • WHQL (International) ID: PENDING

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