Microsoft® Wireless Comfort Desktop 5000

Microsoft® BlueTrack™ Technology

Version Information	
Product Name	Microsoft® Wireless Comfort Desktop 5000
Product Version	Microsoft Wireless Comfort Desktop 5000
Keyboard Version	Microsoft Wireless Comfort Keyboard 5000
Mouse Version	Microsoft Wireless Mouse 5000
Transceiver Version	Microsoft 2.4 GHz Transceiver v7.0

Product Dimensions	
Keyboard Length	18.1 inches (469 millimeters)
Keyboard Width	8.59 inches (218 millimeters)
Keyboard Depth/Height	1.47 inches (37.3 millimeters) with feet extended
Keyboard Weight	27.0 ounces (766 grams), includes 2 AA alkaline batteries, typical battery weight may vary
Mouse Length	4.59 inches (116.7 millimeters)
Mouse Width	2.77 inches (70.25 millimeters)
Mouse Depth/Height	1.66 inches (42.2 millimeters)
Mouse Weight	5.36 ounces (152 grams) includes 2 AA alkaline batteries; typical battery weight may vary
Transceiver Length	1.83 inches (46.54 millimeters)
Transceiver Width	0.62 inches (15.75 millimeters)
Transceiver Depth/Height	0.31 inches (.7.85 millimeters)
Transceiver Weight	0.18 ounces (5 grams)

Compatibility and Localization	
Interface	USB Compatible
Operating Systems[1]	• Microsoft Windows® 8.1, Windows 8, Windows RT 8.1, Windows RT 8, and Windows 7 • Mac OS X v10.7-10.9 • Android 3.2 and 4.2 [1]Advanced functionality not available with all devices and/or operating systems. See compatibility information at: www.microsoft.com/hardware/compatibility.
Top-line System Requirements	Requires a PC that meets the requirements for and has installed one of these operating systems: • Microsoft Windows 8.1, Windows 8, or Windows 7 • 150 MB You must accept License Terms for software download. Please download the latest available software version for your OS/Hardware combination. Internet access may be required for certain features. Local and/or long-distance telephone toll charges may apply.
Compatibility Logos	• Compatible with Microsoft Windows 8 and Windows RT • Mac logo • Universal Mac logo • Certified USB logo
Software Localization	Microsoft Mouse and Keyboard Center 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.
Keyboard Localization	Available language sets will vary by product and sales channel. **104 key configuration:** Arabic, English (Canada), English (North America), Greek, Hebrew, International English (Euro), International English (ROW), and Russian **105 key configuration:** All Nordic, English (UK), French (Belgium/Azerty), French (Canada), French (France), German (Germany), German (Switzerland/Luxemburg), Iberian (Portuguese), Italian, Spanish (Euro), Spanish (Latin America), and Turkish **106 key configuration:** Korean **107 key configuration:** Brazilian **109 key configuration:** Japanese

Tracking Technology	
Mouse Tracking System	Microsoft-proprietary high-definition optical technology
Imaging Rate	Dynamically adaptable to 8000 frames per second
X-Y Resolution	988 points per inch (38.9 points per millimeter)
Tracking Speed	Up to 72 inches (1828.8 millimeters) per second

Wireless Technology	
Wireless Platform	Proprietary 2.4 GHz
Wireless Channels	2.4 GHz frequency range
Wireless Range	30 feet (10 meters) typical. Note: RF range is affected by many factors, such as nearby metallic objects and relative positioning of the mouse and receiver.

Power Requirements	
Battery Type and Quantity	• Keyboard: 2 AA alkaline batteries (included) • Mouse: 2 AA alkaline batteries (included)
Battery Life	• Keyboard: 15 months typical • Mouse: 8 months typical

Product Feature Performance	
QWERTY Key Life	20,000,000 actuations per key
Hot Key Features	Mail, Web/Home, Calculator, Windows 7 Taskbar Favorites, My Documents, My Pictures, Zoom In, Zoom Out, Music (Media Player), Flip 3D, Gadgets, Show My Favorites, My Favorites 1, My Favorites 2, My Favorites 3, My Favorites 4, and My Favorites 5
Hot Key Life	500,000 actuations per key
Enhanced Function Key Features	Help, Undo, Redo, New, Open, Close, Reply, Forward, Send, Spell, Save, and Print
Function Key Life	1,000,000 actuations per key
Media Key Features	Mute, Volume -, Volume +, Play/Pause, Stop, Previous Track, and Next Track
Media Key Life	500,000 actuations per key
Zoom Slider Key Life	500,000 actuations per key
Typing Speed	1000 characters per minute
Mouse Button Features	5 buttons including scroll wheel button
Right & Left Main Button Life	3,000,000 actuations
Wheel Button Life	350,000 actuations
Side Button Life	100,000 actuations
Mouse Scrolling Features	Tilt wheel enables horizontal and vertical scrolling
Wheel Vertical Scrolling Life	• 100,000 revolutions (away from user) at no more than 60 rotations per minute • 300,000 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	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
ISO 14001 Qualified Manufacturer	Yes
Restriction on Hazardous Substances	This device complies with all applicable worldwide regulations and restrictions including, but not limited to: EU directive 2002/95/EC on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment and EU Registration Evaluation and Authorization of Chemicals (REACH) regulation regarding Substances of Very High Concern.
FCC/IC ID	This Class B digital apparatus complies with Part 15 of the U.S. Federal Communications Commission (FCC) rules, Canadian ICES-003, and RSS-210. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Tested to comply with FCC (U.S. Federal Communications Commission) Standards. For home or office use. The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met. Model numbers: 1394, Wireless Comfort Keyboard 5000; 1387, Wireless Mouse 5000; and 1423, 2.4 GHz Transceiver v7.0. FCC IDs C3K1394, C3K1387, and C3K1423. IC IDs 3048A-1394, 3048A-1387, and 3048A-1423.
Regulacion para México	La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.
Agency and Regulatory Marks	• CNC Certificate (Argentina) • ACMA Declaration of Conformity (Australia and New Zealand) • RSS-210 and IC ID, Certificate of Acceptance (Canada) • SUBTEL Certificate (Chile) • CMII Certificate (China) • EIP Pollution Control Mark, EPUP (China) • NTRA Certificate (Egypt) • R&TTE Declaration of Conformity, Safety and EMC (European Union) • WEEE (European Union) • ETA Certificate (India) • POSTEL Approval (Indonesia) • MIC Certificate (Israel) • VCCI and TELEC Certificates (Japan) • KCC Certificate (Korea) • SIRIM Certificate (Malaysia) • COFETEL Certificate (Mexico) • NCC Certificate (Nigeria) • GOST and FAC Certificates (Russia) • CITC Letter (Kingdom of Saudi Arabia) • IDA Certificate (Singapore) • ICASA Approval (South Africa) • BSMI and NCC Certificates (Taiwan) • NTC SDoc Certificate (Thailand) • TRA Certificate (United Arab Emirates) • FCC Grant and Declaration of Conformity (USA) • UL and cUL Notice of Approval (USA and Canada) • CB Scheme Certificate (International)
Windows Certification Kit (WCK)	Desktop ID: 1608492 (32-bit) and 1608493 (64-bit) Microsoft Windows 8.1