Microsoft® Wireless Comfort Desktop 3050 with AES



Microsoft

Name Information Product Name Keyboard Name Mouse Name Transceiver Version Product Dimensions Keyboard Length	Microsoft® Wireless Desktop 3050 with AES	
Keyboard Name Mouse Name Transceiver Version Product Dimensions Keyboard Length		
Mouse Name Transceiver Version Product Dimensions Keyboard Length		
Transceiver Version Product Dimensions Keyboard Length	Microsoft Wireless Keyboard 3050 with AES	
Product Dimensions Keyboard Length	Microsoft Wireless Mouse 5000	
Keyboard Length	Microsoft 2.4 GHz Transceiver v7.0	
Keyboard Length		
	18.4 inches (467 millimeters)	
Keyboard Width	7.83 inches (199 millimeters)	
Keyboard Depth/Height		
	1.75 inches (44.3 millimeters) with feet extended 29.2 ounces (829 grams), includes 2 AA alkaline batteries, typical battery weight may vary	
Keyboard Weight		
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	1.63 inches (40.54 minimeters) 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 [®] 10 / 8.1 / 8 / 7 / RT 8.1 ¹ / RT 8 ¹ , and Windows 7 Microsoft Windows 10 Phone ¹ Mac OS X v10.7x – 10.10 Android 3.2 – 5.0	
Customizable features available for Windows	¹ Advanced functionality not available with all devices. See compatibility information at: microsoft.com/hardware/compatibility Requires Mouse and Keyboard Center software installed on a PC that meets the requirements and has one of these operating systems: • Microsoft Windows 10 / 8.1 / 8 / 7 / RT 8.1 / RT 8, and Windows 7 • 150 MB of available hard disk space	
Compatibility Logos	You must accept License Terms for software download at microsoft.com/hardware/downloads. Broadband required. Added charges may apply. Compatible with Microsoft Windows 10 / 8 / 7 Mac logo	
Software Localization	• Mac logo For a Microsoft Windows-based PC:	
	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. For a Macintosh PC: Microsoft IntelliType Pro for Mac and Microsoft IntelliPoint for Mac will install in English, French, German, Italian, Japanese, Brazilian Portuguese, an Spanish. User settings for OS language preference determine which localized version of the software is displayed. In the event that OS language	
Keyboard Localization	 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. Available language sets will vary by product and sales channel. 104 key configuration: Arabic, Chinese (Simplified), Chinese (Traditional), Czech, English (Canada), English (North America), Greek, Hebrew, 	
	International English (Euro), International English (ROW), Polish, and Russian 105 key configuration: All Nordic, English (UK), French (Canada), French (Belgium/Azerty), French (France), German (Germany), German (Switzerland/Luxemburg), Hungarian, Iberian (Portuguese), Italian, Spanish (Euro), Spanish (Latin America), and Turkish 106 key configuration: Korean 107 key configuration: Brazilian (Portuguese) 109 key configuration: Brazilian (Portuguese) 109 key configuration: Japanese	
	109 key configuration: Japanese	
Tracking Technology		
Tracking Technology Mouse Tracking System	109 key configuration: Japanese Microsoft-proprietary BlueTrack™ Technology	
Mouse Tracking System	Microsoft-proprietary BlueTrack™ Technology	
Mouse Tracking System Imaging Rate	Microsoft-proprietary BlueTrack™ Technology Dynamically adaptable to 8000 frames per second	
Mouse Tracking System Imaging Rate X-Y Resolution	Microsoft-proprietary BlueTrack™ Technology Dynamically adaptable to 8000 frames per second 988 points per inch (38.9 points per millimeter)	
Mouse Tracking System Imaging Rate X-Y Resolution Tracking Speed	Microsoft-proprietary BlueTrack™ Technology Dynamically adaptable to 8000 frames per second	
Mouse Tracking System Imaging Rate X-Y Resolution Tracking Speed Wireless Technology	Microsoft-proprietary BlueTrack™ Technology Dynamically adaptable to 8000 frames per second 988 points per inch (38.9 points per millimeter) Up to 72 inches (1828.8 millimeters) per second	
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Mouse Tracking System Imaging Rate X-Y Resolution Tracking Speed Wireless Technology Wireless Channels Wireless Channels Wireless Range Product Feature Performance QWERTY Key Life Encryption Features ² Hot Key Features Media Key Life Zoom Slider Key Life Enhanced Function Key Features Mouse Button Features Right & Left Main Button Life Wheel Button Life Side Button Life Wheel Vertical Scrolling Life Storage Temperature & Humidity Operating Temperature & Humidity	Microsoft-proprietary BlueTrack ™ Technology Dynamically adaptable to 8000 frames per second 988 points per inch (38.9 points per millimeter) Up to 72 inches (1828.8 millimeters) per second Proprietary 2.4 GHz 2.4 GHz frequency range • Keyboard: 45 feet (15 meters) typical. • Mouse: 30 feet (0.14 meters) typical. • Mouse: 30 feet (0.14 meters) typical. • Mouse: 30 feet (0.14 meters) typical. • Z0.000,000 actuations per key 128-bit AES encryption * Advanced Encryption Standard (AES) is an electronic data encryption specification that was established by the U.S. National Institute of Standards is Technology (NIST). It was subsequently adopted by the US federal government as an approved encryption technology under the FIPS-197 standard Mail, Web/Home, Skype, Music, My Favorites 1, My Favorites 3, My Favorites 4, and My Favorites 5, Show My Favorites, Play/pause 500,000 actuations per key Mute, Youme -, Yolume +, Play/Pause, Stop, Previous Track, and Next Track 500,000 actuations per key Molo. Ondo, Redo, New, Open, Close, Reply, Forward, Send, Spell, Save, and Print 1000 characters per minute 5 buttons including scroll wheel button 3,000,000 actuations 100,000 actuations 350,000 actuations 350,000 actuations 350,000	
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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 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: 1729, Wireless Keyboard 3050 AES; 1387, Wireless Mouse 5000; and 1423, 2.4 GHz Transceiver v7.0. FCC IDS C3K1729, C3K1387, and C3K1423. IC IDS 3048A-1729, 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 perjudicia y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluvendo la que pueda causar su operación no deseada.		
Agency and Regulatory Marks	ACMA Declaration of Conformity (Australia and New Zealand) DWLFM Certificate (Bahrain) ANATEL Certificate (Brazil) IC ID, Certificate (Ghile) CMIT Certificate (Chile) CMIT Certificate (Chile) CMIT Certificate (Chile) EIP Pollution Control Mark, EPUP (China) SUTEL Certificate (Chile) SUTEL Certificate (Costa Rica) RTT&E Declaration of Conformity (European Union) WEEE (European Union) NTRA Certificate (Indonesia) MOC Certificate (Israel) TELC and VCCI Certificates (Japan) TRC Certificate (Jordan) CAK Certificate (Kenya) MSIP Certificate (Korea)	SIRIM Certificate (Malaysia) ICTA Certificate (Mauritius) IFITE Certificate (Mexico) ANRT Certificate (Morocco) ANRT Certificate (Morocco) TRA Certificate (Oman) ASEP Certificate (Panama) MTC Certificate (Peru) ICT Certificate (Peru) ICT Certificate (Catar) EAC and FAC Certificates (Russia) CITC Certificate (Saudi Arabia) IDA Certificate (Singapore) ICASA Certificate (Sudi Arabia) IDA SC Certificate (Taiwan) SDoC Certificate (Taiwan) SDoC Certificate (Taiwan) UNIRT Certificate (United Arab Emirates) FCC Grant (United States)	
Warranty	3 years		
Windows Hardware Quality Labs (WHQL)	Bundle ID: 1751988 Microsoft Windows 10		

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