

## Wireless Desktop 900



Name Information	
Product Name	Microsoft® Wireless Desktop 900
Keyboard Name	Microsoft Wireless Keyboard 900
Mouse Name	Microsoft Wireless Mouse 900
Transceiver Name	Microsoft 2.4 GHz Transceiver v8.0
Product Dimensions	
Keyboard Length	16.7 inches (424 millimeters)
Keyboard Width	6.09 inches (155 millimeters)
Keyboard Depth/Height	1.11 inches (28.2 millimeters)
Keyboard Weight	18.2 ounces (517 grams) includes 2 AAA alkaline batteries; battery weight may vary
Mouse Length	4.46 inches (113 millimeters)
Mouse Width	2.49 inches (63.1 millimeters)
Mouse Depth/Height	1.74 inches (44.1 millimeters)
Mouse Weight	2.56 ounces (72.5 grams) includes 2 AA alkaline batteries; battery weight may vary
Transceiver Length	1.09 inches (27.6 millimeters)
Transceiver Width	0.59 inches (15.0 millimeters)
Transceiver Depth/Height	0.27 inches (6.89 millimeters)
Transceiver Weight	0.09 ounces (2.8 grams)
Compatibility and Localization	
Interface	USB 1.1 / 2.0 / 3.0 compatible
Operating Systems <sup>1</sup>	<ul style="list-style-type: none"> <li>• Microsoft Windows® 10 / 8.1 / 8 / 7</li> <li>• Macintosh OS X v10.4x – 10.10.3</li> </ul> <p><sup>1</sup>Advanced functionality not available with all devices. See compatibility information at: <a href="http://microsoft.com/hardware/compatibility">microsoft.com/hardware/compatibility</a>.</p>
Customizable features available for Windows	<p>Requires <b>Mouse and Keyboard Center</b> software installed on a PC that meets the requirements and has one of these operating systems:</p> <ul style="list-style-type: none"> <li>• Microsoft Windows 10 / 8.1 / 8 / 7</li> <li>• 150 MB of available hard disk space</li> </ul> <p>You must accept License Terms for software download at <a href="http://microsoft.com/hardware/downloads">microsoft.com/hardware/downloads</a>. Broadband required. Added charges may apply.</p>
Compatibility Logos	<ul style="list-style-type: none"> <li>• Compatible with Microsoft Windows 10 / 8 / 7</li> <li>• Mac logo</li> </ul>
Software Localization	<p><b>For a Microsoft Windows-based PC:</b> 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.</p> <p><b>For a Macintosh PC:</b> Microsoft IntelliType Pro for Mac and 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.</p>
Keyboard Localization	<p>Available language sets will vary by product and sales channel.</p> <p><b>104 key configuration:</b> Arabic, Chinese (Simplified), Chinese (Traditional), Czech, English (Canada), English (North America), Greek, Hebrew, International English (Euro), International English (ROW), Russian, and Thai</p> <p><b>105 key configuration:</b> All Nordic, English (UK), French (Belgium/Azerty), French (Canada), French (France), German (Germany), German (Switzerland/Luxemburg), Hungarian, Iberian (Portuguese), Italian, Spanish (Euro), Spanish (Latin America), and Turkish</p> <p><b>106 key configuration:</b> Korean</p> <p><b>107 key configuration:</b> Brazilian</p> <p><b>109 key configuration:</b> Japanese</p>
Tracking Technology	
Mouse Tracking System	LED optical technology
Imaging Rate	Dynamically adaptable to 1000 frames per second
X-Y Resolution	1000 points per inch (39.4 points per millimeter)
Tracking Speed	Up to 30 inches (762 millimeters) per second
Acceleration	Up to 10G max
Wireless Technology	
Wireless Platform	2.4 GHz frequency range
Wireless Range	33 feet (10 meters) in open area and 15 feet (5 meters) typical in office settings. Note: RF range is affected by many factors, such as nearby metallic objects and relative positioning of the mouse and receiver.
Product Feature Performance	
QWERTY Key Life	15,000,000 actuations per key
Encryption Features <sup>2</sup>	<p>Keyboard: 128-bit AES encryption</p> <p><sup>2</sup>Advanced Encryption Standard (AES) is an electronic data encryption specification that was established by the U.S. National Institute of Standards and Technology (NIST). It was subsequently adopted by the US federal government as an approved encryption technology under the FIPS-197 standard.</p>
Hot Key Features	Windows Start key 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
Typing Speed	1000 characters per minute
Mouse Button Features	3 buttons including scroll wheel button
Mobility Features	Power switch turns mouse off, conserving battery life
Mouse On/Off Switch Life	4,000 actuations
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
Mouse Scrolling Features	Standard vertical scrolling
Wheel Vertical Scrolling Life	<ul style="list-style-type: none"> <li>• 100,000 revolutions (away from user)</li> <li>• 300,000 revolutions (towards user)</li> </ul>
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	<ul style="list-style-type: none"> <li>• Keyboard: 2 AAA alkaline batteries (included)</li> <li>• Mouse: 2 AA alkaline batteries (included)</li> </ul>
Battery Life	24 months typical

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/ID 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: 1738, Microsoft Wireless Keyboard 900, 1737 Microsoft Wireless Mouse 900, and 1461, Microsoft® 2.4 GHz Transceiver v8.0. FCC IDs: C3K1738, C3K1737, and C3K1461. IC IDs 3048A-1738, 3048A-1737, and 3048A-1461
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	<ul style="list-style-type: none"> <li>• ACMA Declaration of Conformity (Australia and New Zealand)</li> <li>• DWLFM Certificate (Bahrain)</li> <li>• ANATEL Certificate (Brazil)</li> <li>• IC ID, Certificate of Acceptance (Canada)</li> <li>• SUBTEL Certificate (Chile)</li> <li>• CMIIT Certificate (China)</li> <li>• EIP Pollution Control Mark, EPUP (China)</li> <li>• SUTEL Certificate (Costa Rica)</li> <li>• RTT&amp;E Declaration of Conformity (European Union)</li> <li>• WEEE (European Union)</li> <li>• NTRA Certificate (Egypt)</li> <li>• POSTEL Certificate (Indonesia)</li> <li>• MIC Certificate (Israel)</li> <li>• TELECOM and VCCI Certificates (Japan)</li> <li>• TRC Certificate (Jordan)</li> <li>• CAK Certificate (Kenya)</li> <li>• MSIP Certificate (Korea)</li> <li>• MOC Certificate (Kuwait)</li> <li>• MOT Certificate (Lebanon)</li> <li>• SIRIM Certificate (Malaysia)</li> <li>• ICTA Certificate (Mauritius)</li> <li>• IFITEL Certificate (Mexico)</li> <li>• ANRT Certificate (Morocco)</li> <li>• TRA Certificate (Oman)</li> <li>• ASEP Certificate (Panama)</li> <li>• MTC Certificate (Peru)</li> <li>• ICT Certificate (Qatar)</li> <li>• EAC and FAC Certificates (Russia)</li> <li>• CITC Certificate (Saudi Arabia)</li> <li>• iDA Certificate (Singapore)</li> <li>• ICASA Certificate (South Africa)</li> <li>• NCC and BSMI Certificates (Taiwan)</li> <li>• SDoC Certificate (Thailand)</li> <li>• UNIIRT Certificate (Ukraine)</li> <li>• TRA Certificate (United Arab Emirates)</li> <li>• FCC Grant (United States)</li> </ul>
Warranty	3 years
Windows Certification Kit (WCK)	ID: 1746880 (32-bit) and 1746881 (64-bit) Microsoft Windows 10