## Sculpt Ergonomic



**Technical Data Sheet** 

Version Information		
Product Name	Microsoft <sup>®</sup> Sculpt Ergonomic Desktop	
Keyboard Version	Microsoft Sculpt Ergonomic Keyboard	
Keypad Version	Microsoft Sculpt Ergonomic Keybad	
Mouse Version	Microsoft Sculpt Ergonomic Mouse	
Transceiver Version	Microsoft 2.4 GHz Transceiver v9.0	
Product Dimensions		
Keyboard Length	15.4 inches (392 millimeters)	
Keyboard Width	8.96 inches (228 millimeters)	
Keyboard Depth/Height	2.32 inches (52 millimeters)	
Keyboard Weight	2.9.5 Indies (39 minimeters) 29.5 ounces (842 grams) includes 2 AAA alkaline batteries; battery weight may vary	
Keypad Length	23.3 Unices (of 2 grants) includes 2 AAA alkaline batteries, battery weight may vary 5.21 inches (132 millimeters)	
Keypad Width	3.65 inches (32 millimeters)	
Keypad Depth/Height	0.46 inches (11.7 millimeters)	
Keypad Weight	3.53 ounces (106 grams) includes 1 Lithium battery CR2430, battery weight may vary	
Mouse Length	3.35 Junces (100 grams) includes 1 Lunium Dattery CR2430, battery weight may vary 3.87 inches (98.2 millimeters)	
Mouse Width	3.07 Inches (96.2 Inilimeters) 3.13 inches (74.9 millimeters)	
Mouse Depth/Height	3.13 Incress (74.9 Interfeets) 2.23 Inches (56.7 Intilimeters)	
Mouse Weight	5.47 ounces (155 grams) includes 2 AA alkaline battery; typical battery weight may vary	
Transceiver Length	1.09 inches (155 grams) includes 2 AA arkaime battery, typical battery weight may vary	
Transceiver Width	0.54 inches (13.7 millimeters)	
Transceiver Depth/Height	0.18 inches (4.5 millimeters)	
Transceiver Weight	0.09 ounces (2.5 grams)	
Compatibility and Localization		
Interface	USB v2.0 compatible	
Operating Systems <sup>1</sup>	Microsoft Windows <sup>®</sup> 8.1, Windows 8, Windows RT 8.1, Windows RT 8, and Windows 7	
	Macintosh OS X v10.7-10.9 Android 3.2 and 4.2	
	• Android 5.2 and 4.2	
	<sup>1</sup> 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:	
	Windows 8.1, Windows 8, or Windows 7	
	• 150 MB Hard Drive	
	USB Port	
	Mouse: You must accept the License Terms for software download at: microsoft.com/hardware/downloads. Broadband required. Added charges may apply.	
	Keyboard: No software download necessary for full functionality.	
Compatibility Logos	Compatible with Microsoft Windows 8 and Windows RT	
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, Russian, 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, Chinese (Simplified), Chinese (Traditional), Czech, English (Canada), English (North America), International English (Euro),	
	104 Key Comingurational English (ROW), Greek Hebrew, Russian, and Thai	
	international English (rCow), Greek, Hobiew, Russian, and Thai 105 key configuration: All Nordic, English (UK), French (Belgium/Azerty), French (Canada), French (France), German (Germany), German	
	(Switzerland/Luxemburg), Hungarian, Iberian, Italian (Bergian/Tzerly), Fronton (Bandad), Fronton (France), Cerman (Cermany), Cerman (Switzerland/Luxemburg), Hungarian, Iberian, Italian Spanish (Euro), Spanish (Latam), and Turkish	
	106 key configuration: Korean	
	107 key configuration: Brazilian (Portuguese)	
	109 key configuration: Japanese	
Wireless Technology		
Wireless Platform	Proprietary 2.4 GHz	
Wireless Frequency	2.4 GHz frequency range	
Wireless Range	10 feet (3 meters) typical. Note: RF range is affected by many factors, such as nearby metallic objects and relative positioning of the mouse and receiver.	
Tracking Technology		
Mouse Tracking System	Microsoft-proprietary BlueTrack™ Technology	
Imaging Rate	Dynamically adaptable to 2400 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	
Power Requirements		
Battery Type and Quantity	Keyboard: 2 AAA alkaline batteries (included)	
	Keypad: 1 Lithium battery CR2430 (included)	
	Mouse: 2 AA alkaline batteries (included)	
Battery Life	36 months typical	
Product Feature Performance		
QWERTY Key Life	5,000,000 actuations per key	
Hot Key Features	Windows 8 Charms keys and Windows Start key	
Hot Key Life	500,000 actuations per key	
Media Key Features	Mute, Volume -, Volume +, Pause/Play, Page -, and Page +	
Media Key Life	500,000 actuations per key	
Typing Speed	1000 characters per minute	
Mouse Button Features	7 buttons including scroll wheel button and Windows Logo button for easy access to Start screen	
Right & Left Button Life	3,000,000 actuations at no more than 4 actuations per second	
Windows Logo Button Life	1,000,000 actuations at no more than 4 actuations per second	
Back Button Life	100,000 actuations at no more than 4 actuations per second	
Mouse Scrolling Features	4-way scrolling enables up, down, left, and right navigation	
Wheel Vertical Scrolling Life	t00,000 revolutions (away from user)	
	300,000 revolutions (towards user)	
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)	

## Microsoft

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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 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 number: 1559, Sculpt Ergonomic Keyboard, 1558 Sculpt Ergonomic Keypad, 1560, Sculpt Ergonomic Mouse, and 1461, Microsoft 2.4 GHz Transceiver v9.0. FCC ID: C3X1559, C3X1568, C3X1560, and C3X1461. IC IDs 3048A-1559, 3048A-1558, 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	CNC Certificate (Argentina) ACMA Declaration of Conformity (Australia and New Zealand) DWLFM Certificate (Bahrain) ANATEL Certificate (Brazil) RSS-210 and IC ID, Certificate of Acceptance (Canada) SUBTEL Certificate (Chile) EIP Pollution Control Mark, EPUP (China) CMIIT Certificate (China) NTRA Certificate (China) NTRA Certificate (Egypt) R&TTE Declaration of Conformity, Safety and EMC (European Union) WEEE (European Union) POSTEL Certificate (Indonesia) MIC Certificate (Japan) TRC Certificate (Japan) TRC Certificate (Lebanon SIRIM Certificate (Lebanon	COFETEL Certificate (Mexico) ANRT Certificate (Morocco) TRA Certificate (Morocco) TRA Certificate (Oran) PTA Certificate (Patu) ITC Certificate (Patu) ITC Certificate (Patu) ITC Certificate (Qatar) EAC and FAC Certificates (Russia) CITC Letter (Kingdom of Saudi Arabia) IDA Approval (Singapore) ICASA Certificate (South Africa) BSMI and NCC Certificates (Taiwan) NTC SDoC (Thailand) UkrSEPRO Certificate (Ukraine) TRA Certificate (Ukraine) FCC ID, Grant of Equipment Authorization (USA) CONATEL Certificate (International)	
Windows Certification Kit (WCK)	ID: 1608588 (32-bit) and 1612265 (64-bit) Microsoft Windows 8.1		

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