

Microsoft Natural Ergonomic Desktop 7000

Technical Data Sheet

Manaian Information	
Version Information	
Product Name	Microsoft® Natural Ergonomic Desktop 7000
Product Version	Microsoft Natural Ergonomic Desktop 7000 v1.0
Keyboard Version	Microsoft Natural Wireless Ergonomic Keyboard 7000 v1.0
Mouse Version	Microsoft Natural Wireless Laser Mouse 7000 v1.0
Transceiver Version Product Dimensions	Microsoft Wireless 2.4 GHz Transceiver v1.0
Keyboard Length	17.7 inches (512 millimeters)
Keyboard Width	
Keyboard Depth/Height	8.32 inches (256 millimeters) 0.77 inches (42.0 millimeters)
Keyboard Weight	41.3 ounces (1173 grams) includes 2 AA alkaline batteries; battery weight may vary
Mouse Length	4.87 inches (109 millimeters)
Mouse Width	2.75 inches (81.2 millimeters)
Mouse Depth/Height	1.66 inches (59.0 millimeters)
Mouse Weight	4.37 ounces (124 grams) includes 2 AA alkaline batteries; battery weight may vary
Transceiver Length	2.10 inches (54.0 millimeters)
Transceiver Width	0.73 inches (20.2 millimeters)
Transceiver Depth/Height	0.34 inches (8.0 millimeters)
Transceiver Weight	0.24 ounces (6.80 grams)
Compatibility and Localization	0.24 ounces (0.00 grams)
Interface	USB Compatible
	Microsoft Windows [®] Vista [®] , Windows XP Pro/Pro x64 Edition/Home/Media Center Edition/Tablet PC Edition,
Operating Systems	and Windows 2000 with Service Pack 4
	• Mac OS X v1.2 - 10.4 (excluding Mac OS X v10.0-10.1)
Top-line System Requirements	For a Microsoft Windows-based PC:
	 Requires a PC that meets the requirements for and has installed one of these operating systems: Windows
	Vista or Windows XP Pro/Pro x64 Edition/Home/Media Center Edition/Tablet PC Edition, and Windows 2000 with
	Service Pack 4
	60 MB of available hard disk space (Install 100 MB free)
	• USB port
	• CD Drive
	Microsoft IntelliType Pro software version 6.1 and IntelliPoint software version 6.1
	Internet access required for software installation
	For a Microsoft Windows-based PC:
	• Mac OS X v10.2 - 10.4 (excluding Mac OS X v10.0-10.1)
	30 MB of available hard disk space (Install 30 MB)
	USB port
	• CD drive
	Microsoft IntelliType Pro for Mac software, version 6.1 and IntelliPoint for Mac software, version 6.1. Users of
	Mac OS X v10.2 must install enclosed IntelliType Pro and IntelliPoint software before connecting the hardware.
	Users of Mac OS X v10.3 must upgrade to Mac OS X v10.3.9 before connecting hardware OR install enclosed
	IntelliType Pro and IntelliPoint software before connecting the hardware.
	Multimedia Hot Keys are supported for use with: Microsoft Windows Media® Player and certain versions of
	other media players and browsers.
	If you are using Macintosh OS X v10.3 or higher, the Instant Viewer button will start Expose for Mac. If you
	are using Macintosh OS X, the Magnifier enlarges text and images on the entire screen.
Compatibility Logos	Certified for Microsoft Windows Vista
	• Mac logo
	Universal Mac logo
	Certified USB logo
Software Localization	For a Microsoft Windows-based PC:
	Microsoft 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 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 version will be
	displayed.
Keyboard Localization	Available language sets will vary by product and sales channel.
	104 key configuration: English (Canada), English (North America), International English (Euro), International
	English (ROW), and Russian
	105 key configuration: Danish, English (UK), Finnish/Swedish, French (Canada), French (France), German
	(Germany), German (Switzerland/Luxemburg), and Norweigan
	106 key configuration: Korean
	109 key configuration: Japanese
Tracking Technology	
Mouse Tracking System	Microsoft-proprietary high-definition laser technology
Imaging Rate	Dynamically adaptable to 6000 frames per second
X-Y Resolution	1000 points per inch (39.38 points per millimeter)
Tracking Speed	Up to 15 inches (381 millimeters) per second

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Wireless Technology	
Wireless Platform	Proprietary 2.4 GHz
Wireless Frequency	2.4 GHz frequency range
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Wireless Range	30 feet (9.14 meters) typical. 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	20,000,000 actuations per key
Hot Key Features	Mail, Search, Web/Home, Calculator, Show My Favorites, My Favorites 1, My Favorites 2, My Favorites 3, My
List Koul its	Favorites 4, My Favorites 5, Back, and Forward
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
Zoom Slider Life	250,000 actuatons in either direction
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	5 buttons, including scroll wheel button
Mouse Right & Left Button Life	3,000,000 actuations at no more than 4 actuations per second
Mouse Wheel Button Life	350,000 actuations at no more than 4 actuations per second
Mouse Side Button Life	3,000,000 actuations at no more than 4 actuations per second
Mouse Scrolling Features	Tilt wheel enables vertical and horizontal scrolling
Mouse 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
Mouse 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 9001 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: 1118, Natural Wireless Ergonomic Keyboard 7000 v1.0;
	1117, Natural Wireless Laser Mouse 7000 v1.0; and 1119 Wireless 2.4 GHz Transceiver v1.0. FCC IDs:
	C3K1118, C3K1117, and C3K1119.
Laser Compliance	The Natural Wireless Laser Mouse 7000 complies with International standard IEC 60825-1:2001-08 for a Class
	1 laser product. This device also complies with 21 CFR 1040.10 and 1040.11 except for deviations pursuant to
	Laser Notice No. 50, dated July 26, 2001.
Agency and Regulatory Marks	FCC Declaration of Conformity (USA)
	UL and cUL Listed Accessory (USA and Canada)
	RSS-210 and ICES-003 data on file (Canada)
	• TUV-T Certificate (Germany)
	R&TTE Declaration of Conformity, Safety and EMC (European Union)
	GOST Certificate (Russia)
	VCCI and Telec Certificates (Japan)
	ACA/MED Declaration of Conformity (Australia and New Zealand)
	MIC Certificate (Korea)
	• MIC Certificate (Israel)
	CB Scheme Certificate (International)
Windows Hardware Quality Labs (WHQL) ID: PENDING Microsoft Windows XP (x86, x64), Windows Vista (x86, x64), and Windows 2000

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