Microsoft
Wireless Entertainment Desktop 7000
Comfort Curve Keyboard | Rechargeable High Definition Laser Mouse

Microsoft

Technical Data Sheet

Version Information	
Product Name	Microsoft® Wireless Entertainment Desktop 7000
Product Version	Microsoft Wireless Entertainment Desktop 7000 v1.0
Keyboard Version	Microsoft Wireless Entertainment Keyboard 7000 v1.0
Mouse Version	Microsoft Wireless Laser Mouse 8000 v1.0
Mouse Charger Base Version	Microsoft Mouse Charger v1.0
Transceiver Version	Microsoft Transceiver v3.0 for Bluetooth

Product Dimensions	
Keyboard Length	17.7 inches (451 millimeters)
Keyboard Width	8.32 inches (211 millimeters)
Keyboard Depth/Height	0.77 inches (19.7 millimeters)
Keyboard Weight	25.2 ounces (715 grams) includes 4 AA alkaline batteries; battery weight may vary
Mouse Length	4.87 inches (124 millimeters)
Mouse Width	2.75 inches (69.8 millimeters)
Mouse Depth/Height	1.66 inches (42.1 millimeters)
Mouse Weight	4.50 ounces (128 grams) includes 1 NiMH battery; typical battery weight may vary
Mouse Charger Base Length	5.67 inches (144 millimeters)
Mouse Charger Base Width	3.36 inches (85.3 millimeters)
Mouse Charger Base Depth/Height	0.62 inches (15.8 millimeters)
Mouse Charger Base Weight	2.00 ounces (56.7 grams)
Mouse Charger Base Cable Length	60 inches +6/-0 inches (1500 millimeters +150/-0 millimeters)
Transceiver Length	2.10 inches (53.4 millimeters)
Transceiver Width	0.73 inches (18.6 millimeters)
Transceiver Depth/Height	0.34 inches (8.65 millimeters)
Transceiver Weight	0.24 ounces (6.80 grams)

Compatibility and Localization	
Interface	USB Compatible
Operating Systems	Microsoft Windows® Vista™ or Windows XP with Service Pack 2
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 service pack 2 • 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 **IMPORTANT:** For best results and Bluetooth® device compatibility, use the included Microsoft Mini Bluetooth Transceiver. Windows Media Center Start Button requires Windows XP Media Center 2004 or Windows Vista Home Premium/Ultimate.
Compatibility Logos	• Certified for Microsoft Windows Vista • Bluetooth Compatible Product • Certified USB logo
Software Localization	Microsoft IntelliPoint and 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.
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) German (Belgium), Italian, Spanish, and Norweigan **106 key configuration:** Korean

Tracking Technology	
Mouse Tracking System	Microsoft-proprietary 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

Wireless Technology	
Wireless Platform	Bluetooth 2.0
Wireless Frequency	2.4 GHz frequency range
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.
Bluetooth Profile Support	• Serial Port (SPP) • Object Push (OPP) • Personal Area Networking (PANU) • Human Interface Device (HID) • Hard Copy Cable Replacement (HCRP) • Dial-Up Networkng (DUN)

Product Feature Performance	
QWERTY Key Life	10,000,000 actuations per key
Hot Key Features	Windows Live™ Call Button, Gadgets, Magnifier, Windows Start Button, Media Center Start Button, and Back
Hot Key Life	500,000 actuations per key
Media Key Features	Mute, Volume -, Volume +, Channel -, Channel +, Record, Previous Track, Next Track, and Play/Pause
Media Key Life	500,000 actuations per key
Keyboard Mouse Button Features	Left mouse button, right mouse button
Keyboard Mouse Button Life	1,000,000 actuations per key
Navigational Pad Features	Navigational Mode Switch, Integrated Touch Pad Cursor Control
Navigational Pad Feature Life	• Navigational Mode Switch: 5,000 cycles • Navigational Pad Button Life: 500,000 actuations per key
Enhanced Function Key Features	Esc, Photos, Music, Messenger, Home, Show My Favorites, My Favorites 1, My Favorites 2, My Favorites 3, My Favorites 4, My Favorites 5, Save, Print, Insert, Scroll Lock, Home, and End
Typing Speed	1000 characters per minute
Mouse Button Features	5 button rechargeable mouse
Mouse Right & Left Button Life	1,000,000 actuations at no more than 4 actuations per second
Mouse Wheel Button Life	150,000 actuations at no more than 4 actuations per second
Mouse Side Button Life	1,000,000 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	150,000 actuations per side at no more than 4 actuations per second
Transceiver Features	Supports up to seven devices equipped with Bluetooth technology
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	
Keyboard Battery Type and Quantity	4 AA alkaline batteries
Keyboard Battery Life	6 months typical
Mouse Power Source	1 NiMH AA battery and Rechargeable Mouse with Charging Hub
Mouse Charge Life	3 weeks typical, with Quick-Charge Option
Mouse Charging Time	100 minutes
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: 1073, Wireless Entertainment Keyboard 7000 v1.0; 1062, Wireless Laser Mouse 8000; 1063, Transceiver v3.0 for Bluetooth; and 1064, Mouse Charger v1.0. FCC IDs: C3K1073, C3K1062, and C3K1063.
Laser Compliance	The Wireless Laser Mouse 8000 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) and Windows Vista (x86, x64)