



Xbox One Controller plus Cable for Windows

Technical Data Sheet

Version Information		
Product Name	Microsoft® Xbox One Controller plus Cable for Windows®	
Product Version	Microsoft Xbox One Controller plus Cable for Windows	
Controller Version	Microsoft Wireless Controller for Xbox One	
Product Dimensions		
Controller Length	4.25 inches (108 millimeters)	
Controller Width	6.10 inches (155 millimeters)	
Controller Depth/Height	2.36 inches (59.9 millimeters)	
Controller Weight	8.18 ounces (232 grams)	
Play/Charge Cable	108 inches (2743 millimeters)	
Compatibility and Localization		
Interface	USB Compatible (micros USB cable included)	
Operating Systems	Microsoft Windows® 7 and Windows 8	
Top-line System Requirements	Requires a PC that meets the requirements for and has installed one of the following operating systems: • Windows 7 or Windows 8 • Pentium 300 MHz or higher processor • 128 MB of RAM • 150 MB of available hard disk space • Powered USB port	
Software Localization	Microsoft Xbox 360 Accessories Software version 1.1 may be installed in Simplified Chinese, Traditional Chinese, Czech, Dutch, English, French, German, Italian, Japanese, Korean, Polish, Brazilian Portuguese, Russian, Spanish, or Swedish.	
Wireless Technology		
Wireless Platform	Proprietary, dual band 5 GHz wireless (Wireless use on Xbox One platform only)	
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 presenter and receiver.	
Product Feature Performance		
Tactile Feedback Features	High and OFF rumble levels support provided by two vibration feedback motors	
Thumbstick Features	Left and right thumbsticks	
Thumbstick Life	500,000 vertical actuations at 5 Hz	
Trigger Button Features	Left and right triggers	
Trigger Button Life	1,000,000 actuations	
Directional Pad Feature	8-way "D-Pad" allows for control in 4 cardinal directions [N, E, S, W] and 4 diagonal directions [NE, SE, SW, NW]	
Directional Pad Life	2,000,000 actuations	
Action Button Features	"A", "B", "X", and "Y"	
Action Button Life	2,000,000 actuations at 500 gmf and 3 Hz duty cycle	
Shoulder Button Features	Left and right shoulder buttons	
Shoulder Button Life	2,000,000 actuations at 500 gmf and 5 Hz duty cycle	
Menu Navigation Button Features	"Back/Select", "Start", "Xbox 360 Guide", and "Connect" buttons	
Menu Navigation Button Life	2,000,000 actuations at 500 gmf and 5 Hz duty cycle	
Combination Audio / Text Input Device (TID) Port Feature	Universal Asynchronous Receiver Transmitter (UART) for Gamepad Accessory Receptacle or Plug In Module	
Antenna Features	Built-in omni-directional antenna	
Storage Temperature & Humidity	• -4 °F (-20 °C) to 104 °F (40 °C) at 0% to 95% relative humidity (non-condensing) • 104 °F (40 °C) to 140 °F (60 °C) at 20% to 90% relative humidity (non-condensing)	
Operating Temperature & Humidity	32 °F (0 °C) to 122 °F (50 °C) at 20% to 90% relative humidity (non-condensing)	
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 Numbers: 1537, Xbox One Controller with Cable for Windows ID: C3K-1537. IC ID: 3048A-1537.	
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"> • ACMA Declaration of Conformity (Australia and New Zealand) • BRA Certificate (Bermuda) • ANATEL Certificate (Brazil) • IC ID, Certificate of Acceptance (Canada) • SUBTEL Certificate (Chile) • CMII Certificate (China) • EIP Pollution Control Mark, EPUP (China) • R&TTE Declaration of Conformity, Safety and EMC (European Union) • WEEE (European Union) • SMA Certificate (Jamaica) • ETA Certificate (India) • MIC Certificate (Israel) • VCCI Certificate (Japan) • MIC Certificate (Korea) 	<ul style="list-style-type: none"> • COFETEL Certificate (Mexico) • ASEP Certificate (Panama) • CONATEL Certificate (Paraguay) • MTC Certificate (Peru) • GOST and FAC Certificates (Russia) • CITC Certificate (Saudi Arabia) • IDA Certificate (Singapore) • ICASA Certificate (South Africa) • DGT Certificate (Taiwan) • TRA Certificate (UAE) • URSEC Certificate (Uruguay) • FCC ID, Grant of Equipment Authorization (USA) • UL and cUL Listed Accessory (USA and Canada) • CB Scheme Certificate (International)
Windows Certification Kit (WCK)	ID: PENDING Microsoft Windows 8	

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