


Specifications			
Items		ACT-BT5100UM (Class 1)	ACT-BT5000UM (Class 2)
Standard		Bluetooth v1.2 USB Dongle 	
Advanced Bluetooth features		Adaptive Frequency Hopping (AFH), Fast Connection	
Bluetooth Profile		Generic Access (GAP), Service Discovery Application (SDAP), Serial Port (SPP), Dial-Up Network (DUN), FAX, File transfer (FTP), LAN Access (LAP), Synchronization (SYNC), Object Push (OPP), Generic Object Exchange (GEOP), Headset (HSP), and Hardcopy Cable Replacement (HCRP), Human Interface Device (HID), Basic Image Profile (BIP) Advanced Audio Distributed Profile (A2DP), Audio/Video Remote Control Profile (AVRCP)	
Interfaces		USB 2.0 (type A)	
RF Specifications	Frequency	2.400~2.4835 GHz (USA/Europe/Japan) 2.4465-2.4835 GHz (France)	
	Spectrum	FHSS (Frequency Hopping Spread Spectrum)	
	Modulation Type	GFSK (Gaussian Frequency Shift Keying)	
	Output Power	+13dBm (typical)	0dBm (typical)
	Receiving Sensitivity	-82dBm (typical)	-82dBm (typical)
	Power Class	Class 1	Class 2
	Antenna	Built-in Antenna	Built-in Antenna
	Range	Up to 100 Meters (peer-to-peer)	Up to 20 Meters (peer-to-peer)
Security		Pairing, Encryption, Authentication	
Language Support for BTW Utility		Automatic language discovery	
Power		Powered by USB port directly	
Data Rate		Up to 723kbps	
OS Support		Windows 98SE / ME / 2000 / XP & WinCE 4.0/5.0	
Physical Dimensions		51 x 19.5 x 10 mm (L x W x H)	
Weight		7 g	
Operating Temperature		0°C ~ 55°C	
Approvals		FCC Part 15 Class B, CE, BQB	
Environmental Request		Green Product	

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