

Wireless Standards	IEEE802.11 b/g/n
Frequency Band	802.11n: up to 150Mbps (downlink) and 150Mbps (uplink) 802.11g: 54/48/36/24/18/ 12/9/6 Mbps auto fallback 802.11b: 11/5.5/2/1 Mbps auto fallback
RF Frequency	2412 – 2472 MHz
Radio Channel	1 – 14 channels (Universal Domain Selection)
RF Output Power	13 –17 dBm (Typical)
Antenna type	Integrated Antenna
Modulation	11n: BPSK, QPSK, 16QAM, 64QAM with OFDM 11g: BPSK, QPSK, 16QAM, 64QAM, OFDM 11b: DQPSK, DBPSK, DSSS, CCK
Data Security	64/128-bit WEP Encryption WPA, WPA-PSK, WPA2, WPA2-PSK, TKIP/AES
Network	Auto-switch to use 802.11n or 802.11g or 802.11b mode Supports Ad-Hoc, Infrastructure WLAN network Wireless roaming Data rate auto fall-back under noisy environment or longer range distance Site Survey with Profile function
Power	USB Power. 5V, 110mA (max)
Size	14 x 20 x 6 mm
Weight	40g
Interface	USB2.0
Configuration & Management	Plug-and-Play setup and installation Management Utility supports 2000/XP/ Vista
Media Access Control	CSMA/CA with ACK
Operating System	Windows 2000, XP 32/64-bit, Vista 32/64-bit, Linux and MAC OS X
Environment	Operating Temperature: 0 °C to 40 °C Storage Temperature: -20 °C to 75 °C Operating Humidity: 10% – 90% (Non Condensing) Storage Humidity: 5% – 95% (Non Condensing)