

ZAN-780E



Dual band 300M Wireless USB Adapter

- 300M Wireless USB Adapter, 2.4/5.8GHz, 802.11a/b/g/n
- WPA data security, TKIP/AES encryption, 64/128-bit WEP encryption
- Provides Soft AP, Supports PSP connection
- Detachable Antenna

Description:

The Wireless USB Adapter gives you the flexibility to install the PC or notebook PC in the most convenient location available, without the cost of running network cables. Its auto-sensing capability allows high packet transfer up to 300Mbps for maximum throughput, or dynamic range shifting to lower speeds due to distance or operating limitations in an environment with a lot of electromagnetic interference. It can also be compatible with all the 11/54Mbps wireless (802.11b/g) products.

Features:

- ◆ Supports 64/128-bit WEP, complies with 128 bit WPA standard(TKIP/AES)
- ◆ Supports 270/243/216/162/108/81/54/27/135/121.5/108/81/54/40.5/27/13.5/130/117/104/78/52/39/26/13/65/58.5/52/39/26/19.5/13/6.5/54/48/36/24/18/12/9/6/11/5.5/2/1Mbps wireless LAN data transfer rates
- ◆ Provides Soft AP, supports PSP connection
- ◆ Supports Ad-Hoc and Infrastructure modes
- ◆ Supports roaming between access points when configured in Infrastructure mode
- ◆ Eases to configure and provides monitoring information
- ◆ Supports Windows 2000/XP/VISTA/Win7/Linux/ Macintosh
- ◆ Detachable Antenna

Specifications:

Software Specification	
Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, IEEE 802.11a
Wireless Signal Rates With Automatic Fallback	11n: Up to 300Mbps (Dynamic) 11a: Up to 300Mbps (Dynamic) 11g: Up to 54Mbps (Dynamic) 11b: Up to 11Mbps (Dynamic)
Frequency Range	2.4-2.4835GHz 4.92-5.945GHz
Wireless Transmit Power	Rt3572 20dBm(Typical)
Modulation Type	DBPSK,DQPSK,CCK, OFDM
Receiver Sensitivity	270M: -75dBm@10% PER 54M: -75dBm@10% PER 11M: -85dBm@8% PER
Work Mode	Ad-Hoc Infrastructure
Wireless Security	64/128 bit WEP WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Support Operating System	Windows 2000/XP/VISTA/Win7/Linux/Macintosh
Hardware Specification	
Interface	USB2.0 Hi-Speed connector
Antenna Type	Detachable Omni-directional Antenna(3dbi)
Operating Temperature	0°C~40°C (32°F~104°F)
Storage Temperature	-40°C~70°C (-40°F~158°F)
Relative Humidity	10% ~ 90%, non condensation
Storage Humidity	5%~95% non-condensing
Weight	kg
Dimensions	80mm × 24mm × 11 mm