



802.11b Mini USB Adapter

For both home and office, the Teletronics Mini USB Adapter is easy to use 802.11b compliant solution.

Can be used in ad-hoc or infrastructure modes (using an Access Point) for high-speed Wireless Internet Access.

The USB cable is included with the unit.



Specifications:

Host Interface:	USB B-Type to PC
Frequency Band:	2.4 ñ 2.4835 GHz (Subject to all regulations)
Spreading:	DSSS (Direct Sequence Spread Spectrum)
Data rate:	11Mbps, 5.5Mbps, 2Mbps, 1Mbps
Transmit Power:	Type 17 dBm @ Nominal Temp.
Receive Sensitivity	Nominal Temp Range: 11 Mbps 10 power ñ5, BER @ -85 dBm, Typical
Modulation:	11 Mbps and 5.5 Mbps CCK; 2 Mbps: DQPSK; 1Mbps: DBPSK
Security:	64.128 bit WEP Encryption
LED indicator:	Power & RF activity
Supplied Driver:	Windows 98 SE, 2K, Me, XP
Media Access Protocol:	CSMA/CA with ACK
Humidity:	Max. 95% Non-condensing
Operating Range:	Outdoor: 100m ñ 300m Indoor: 30m ñ 100m
Roaming:	Full mobility and seamless roaming from cell to cell and across access points
Network Protocol:	TCP/IP, IPX, NetBEUI
Management Utility:	Link Configuration for network join and diagnostics

Application:

