



# CAP2/5 Ethernet Adapter

High speed 11 Mbps (802.11b) or 54Mbps (802.11a/g) data rate

Wi-Fi, WPA certificated interoperability

Infrastructure mode support

Super A/G mode support

Site Survey support

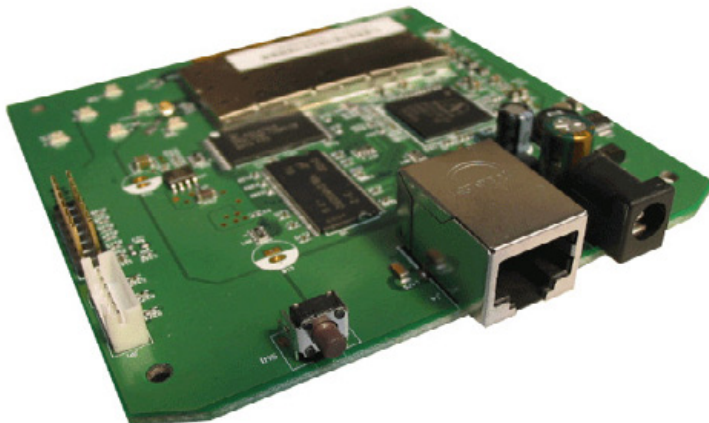
152-bit WEP support

64/128-bit WEP support

Long distance support (ACK timing)

WPA with PSK, TKIP & AES support

Web-based management tool / Telnet access



## Specifications

OS	Linux with 2.4.18 kernel
IEEE Standard Compliance	IEEE 802.11a 5GHz OFDM IEEE 802.11b 2.4GHz OFDM IEEE 802.11g 2.4GHz CCK IEEE 802.3u 100Base-TX Fast Ethernet
Frequency Range	802.11a: 4.9GHz ~ 5.925 GHz 802.11b/g: 2.412GHz ~ 2.484 GHz
Channel Support	802.11b/g Europe 2.412GHz (ETSI) : 13 (1~13) 802.11a Europe (ETSI) :19 (36-64),(100-140)
Wireless Transfer Data Rate	802.11b: 1, 2, 5.5, 11Mbps 802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps 802.11a: 6, 9, 12, 18, 24, 36, 48, 54Mbps
Receiver Sensitivity 5Ghz	-74 dBm @ 54Mbps -91 dBm @ 6Mbps
Output Power 5Ghz	14 dBm @ 54Mbps 18 dBm @ 6Mbps
Security	WEP 64/128/152 bit WPA with PSK TKIP/AES support
WLAN Network Type	Infrastructure
Management	Web-Based Management Tool Firmware upgrade via HTTP browser SysLog (RFC-3164) Telnet access
IP Address Assignment	Static IP Address
Hardware & Antenna	1 x RJ45 LAN port 1 x Reset button 1 x Antenna connector UFL. 3 x LED (1 x Power, 1 x LAN, 1 x WLAN)
Physical Specification	Power Adapter with DC 5V/2A Input Dimensions: 110 (L) x 110(W) x 30(H) mm
Environmental Specification	Specification operation temperature: -10 ~40C. Storage Temperature: -20 ~ 65C Operating Humidity: 10% ~90% (Non-condensation)
Wi-Fi Compliant	2.4 GHz band (802.11b) 2.4 GHz band (802.11g) 5 GHz band (802.11a)



Antenna connector UFL

