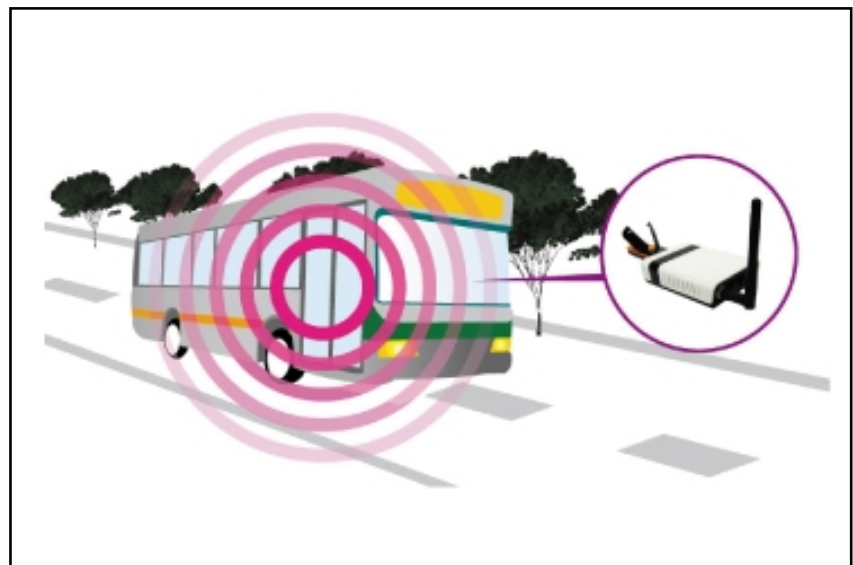




- Dual WAN ( Fail Over )
- Dual SSIDs
- 3G Budget Control
- Green AP



AIP-W502U



<b>Model</b>	<b>AIP-W502U</b>		
<b>Standards</b>	Wired:IEEE 802.3/802.3u Wireless:802.11b,802.11g,802.11n		
<b>Interface</b>	WAN:10/100BASE-TX port * 1, LAN :10/100BASE-TX port * 1		
<b>Security</b>	WEP 64/128-Bit Encryption WPA/WPA2-PSK(Pre Shared Key) WPA/WPA2 Enterprise mode(802.1x) WiFi Protected Setup(WPS)		
<b>Advanced Firewall Features</b>	NAT Firewall with SPI Access Control MAC/IP/Port Filtering Virtual Server DMZ Content Filtering SSID Broadcast disable Client isolation SSID isolation Wireless MAC address Filtering		
<b>Management Features</b>	Web-base interface(HTTP) Remote management(via WAN) SNTP times synchronize		
<b>Router Features</b>	Dual WAN (Fail Over) Dual SSIDs IGMP Proxy 802.11e WMM Static Routing 3G budget Control with Email warning Green AP(TX Power Adjustment Scheduling)		
<b>Power</b>	12V, 1A		
<b>Operating Temperature</b>	0°C to 40°C (32°F to 104°F)		
<b>Humidity</b>	20% ~ 85%(Non-condensing)		
<b>Dimensions</b>	93 x 70 x 26mm		
<b>Weight</b>	74g		
<b>Compatible Mobile Networks</b>	UMTS/HSDPA/EVDO		
<b>Frequency</b>	2412~2462MHz(FCC), 2412~2472MHz(ETSI) 2412~2484MHz(Japan)		
<b>Mode</b>	<b>Result(dBm)</b>		
802.11n	20MHz	MCS0 : -90	MCS7 : -71
	40MHz	MCS0 : -88	MCS7 : -69
802.11g	6Mbps : -92	54Mbps : -75	
802.11b	1Mbps : -95	11Mbps : -90	

## Compatible 3G USB Modem

ALFA Fly3G  
ZTE MF622  
ZTE MF626  
ZTE MF627  
ZTE MF628  
ZTE MG880  
ZTE AC8710v2  
ZTE AC2726  
ZTE AC8710v1  
Huawei E180  
Huawei E219  
Huawei E160E  
Huawei E220  
Huawei E219  
Huawei E169  
Huawei E169u  
Huawei D02  
Huawei D21  
Huawei D22  
Huawei D23  
Huawei D31  
Huawei ET128  
Bandluxe C170  
DoCoMo A2502  
SoftBank C01LC  
Sony Erission MD300  
ASUA T500  
Sierra 598U  
(EVDO)  
C-MOTECH U300  
(EVDO)