



Environmental Specifications

Operating Temperature	0 ~ 55°C
Storage Temperature	-10 ~ 65°C
Humidity	10% to 90% (Non-condensing)
Dimension	80.9x108.2x29.8 mm
Weight	<75g



Item#21-105

Technical Specifications

Description	11b/g WLAN AP Bridge
Chipset on-board	Marvell 88W8510H (TOS built in)
Memory	Flash 1Mbytes, RAM 4Mbytes
LAN/WAN Host Interface	1x 10/100 BaseT RJ45 LAN port
Power Supply	DC 5V/2A
Antenna	1x External Detachable Dipole Antenna
Frequency	2400~2497 ISM band
Channel	North America: CH1~CH11, Europe: CH1~CH13, Japan: 11b: CH1~CH14, 11g/11b, Spain: CH10~CH11, France: CH10~CH13
Data Rate	11g mode: 54, 48, 36, 24, 18, 12, 9, 6 Mbps 11b mode: 11, 5.5, 2.1 Mbps
Modulation	11g: OFDM (64QAM,16QAM,QPSK,BPSK) 11b DSSS (CCK,DQPSK,DBPSK)
RF Output Power	16dBm
Sensitivity	11g@PER<10%, 11b@PER<8%, 11g:65dBm, 11b: -80dBm
Security/Encryption	64/128-bit WEP, ASCII/Hex, WPAPSK
Communication Mode	AP/Station/Repeater/Bridge
DHCP	Client
NAT/PAT/PPPoE	No
Firewall	No
PPTP/IPSec	No
Management Utilities, Telnet/Windows/Web based	Yes
Default Reset button	Yes