



MODEL AIR X9510 CEILING ACCESS POINT



- 300Mbps High Speed
- Power Over Ethernet 802.3af
- Multi Operation mode to meet with different requirement : AP/Router/Repeater
- Support AC Management, VLAN, Easy to manage

Hardware

Chipset	Qualcomm QCA9531
Standard	802.11N, 2T2R 300M MIMO Technology
SDRAM	64MB
Flash	16MB
Interface	1*10/100Mbps RJ45 Port, IEEE 802.3af 48V PoE Support
Size	15.7*3.6cm
Antenna	2.4G MIMO OMNI antenna, 5dBi
Power	POE: 48V IEEE 802.3af PoE
RF Data	802.11b/g/n: 2.4~2.4835GHz U.S.,Europe and Japan product covering 2.400 to 2.4835 GHz,programmable for different country regulations
Frequency	OFDM = BPSK,QPSK, 16-QAM, 64-QAM
Modulation	DSSS = DBPSK, DQPSK, CCK
Throughput	300Mbps 802.11n: @MCS7:14±2DB, @MCS0:16±2DB. 802.11g: @54M:15±2DB, @6M:17±2DB.
RF Power	802.11b: @11M:17±2DB, @1M:19±2DB 802.11n: -70dbm@MCS7, -88dbm@MCS0. 802.11g: -72dbm@54Mbps, -88dbm@6Mbps.
Receive Sensitivity	802.11b: -85dbm@11Mbps, -94dbm@1Mbps. 802.11n: ≤-28 DB 802.11g: ≤-25 DB
EVM	802.11b: ≤-10 DB
PPM	±20ppm
Max user	32+
Software	
Operation Mode	Gateway/AP/Repeater IEEE 802.3(Ethernet) IEEE 802.3u(Fast Ethernet)
Protocol/Standard	IEEE 802.11b/g/n(2.4G WLAN)

Wireless

Security

System Settings

Firmware Upgrade

Administration

System monitoring

Logs

Reset

Backup

Physical Property

Packing

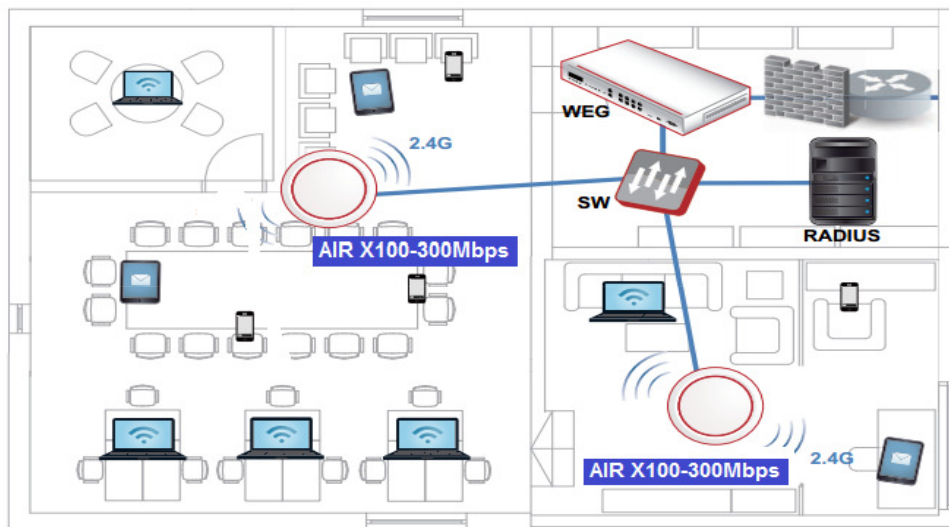
AIR X9510

Setting Accessory

User Manual

LAN CABLE

Auto-Channel selection
Distance Control (802.1x Ack timeout)
Multiple SSID up to 4
BSSID
WEP Encryption-64/128/152 bit
WPA/WPA2 Personal (WPA-PSK using TKIP or AES)
WPA/WPA2 Enterprise (WPA-EAP using TKIP)
Hide SSID
Web-based configuration (HTTP/Telnet)
Upgrade firmware via web browser or TFTP
Admin Password can be configured
Status in hand , useful statistic and Event log
Supports local logs, logs host, logs file export
Reset or factory defaults
Restore settings & configuration of the device to local file



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