



Model No. : **ON-AP9525K**

Chipset	QCA9557+QCA9882			
DRAM	DDR2 128MByte			
Flash	128Mbyte			
Port	10/100/1000Mbps LAN*1			
Speed	867Mbps			
Modulation	OFDM/256-QAM/64-QAM/16-QAM/QPSK/BPSK			
Standard	IEEE802.11a,IEEE802.11ac,IEEE802.11n,IEEE802.3u,IPoll 3 , IEEE802.3af IEEE802.3at ;			
Channel	5150 ~ 5850MHz			
Power Dissipation	≤10W			
Power	POE 48V 0.5A			
RF @25°C±2dB	802.11ac	HT40	MCS 0-5	30±2dBm
			MCS 6	29±2dBm
			MCS 7	28±2dBm
			MCS 8	27±2dBm
			MCS 9	26±2dBm
	802.11ac	HT80	MCS 0-2	29±2dBm
			MCS 3-4	28±2dBm
			MCS 5	27±2dBm
			MCS 6	26±2dBm
			MCS 7-8	25±2dBm
802.11ac	HT40	MCS 0	≤ -95	
		MCS 9	≤ -70	
	HT80	MCS 0	≤ -90	
		MCS 9	≤ -64	
Antenna	Frequency	5150 ~ 5850MHz		
	Direction	Vertical / horizontal		
	Gain	25DBi		
Management	WEP Management	SNMP , Syslog , WebUI , WNMS		
	Configuration	WebUI , WNMS ,		
Security	Encryption	WEP 64/128bits, WPA, WPA2,802.1x		
Operating Condition	Working Temperature	-40 ~ 65°C		
	Storage Temperature	-50 ~ 80°C		

Humidity

≤95%(non-condensed)

Product Size & Weight:

Size: 384*384*30MM

Weight: 2.95kg



Package List

- 1 * ON-AP9525K
- 2 * U bracket
- 1 * L bracket
- 1 * PoE adaptor
- 1 * PoE adaptor line
- 5 * Kits of screw
- 1 * 23# box



Package Size & Weight

Size: 453*413*100mm

Weight: 3.85kg



Carton

Size: 470*430*220mm

Weight: 8.2kg

QTY: 2PCS

Connection Diagram

