ATS WIRELESS SOLUTIONS

ATSW-AC1000

Description:

Main Features:

- **Detect wireless AP auto, max 50PCS wireless AP can be managed**

1. Auto-IP detection and Distribution: AC1000 can detect all connected wireless AP, then distribute IP address for each AP automatically to avoid IP address conflict.

2. Manage and control: AC1000 can set AP's SSID, Password, channel one by one or in group; It's easy to operate AP, like upgrading firmware, restarting, resetting , then adjust subscriber's QTY, wireless coverage, transmit power, making wireless signal more stable, to improve wireless networking quality.

3. Tag VLAN: AC1000 support tag VLAN to manage AP, maximum 24 VLAN supported. Connected with VLAN switch, deployed in networking as the bypass mode, it can realize information communication between each VLAN.

4. Real Time Monitor and Analyze: AC1000 will monitor and analyze wireless AP all the time, then show AP's working

Website : www.atswireless.in

Support Web management and Web remote Management

AC1000 support Web management, simple and clear. Then it support Web remote management, if the maintainer in another city, easy to control this AC controller by remote management, then monitor and maintenance the whole networking, saved much cost like human cost and transportation cost;

Gigabit WAN/LAN Port, QoS function support, work as Gateway in the network

AC1000 with 5*10/100/1000Mbps WAN/LAN ports, can work as main router through PPPoE, Static IP, Dynamic IP and PPTP, then support QoS, it supply faster and stable ADSL, Optical Internet.

Variety Security method to guarantee the networking safety.

AC1000 support TAG VLAN to binding SSID,different SSID can bound with different Tag Vlan, then make different SSID isolated to ensure data security.

Besides that, AC1000 support multi firewall function: IP port filtering, MAC filtering, URL filtering, Port forwarding, DMZ... This allows user to access the networking in rules to protect and ensure the special networking application in safe, such as internet bank, FTP, H.323, IPSec/PPTP VPN.

Hardware Spec	
Model	AC1000
AP Managed	Max 50PCS Wireless AP to be managed
CPU	MT7621 dual core 880MHz
FLAH	128Mb (16MB)
DDR	DDR3 2048Mb (256MB)
Interface	5*10/100/1000M RJ45 Port
Size	225mm x123 mm x 35mm
Power Supply	100-240V ~ 50/60Hz
Power Consume	< 5W
Weight	<2.5KGS
Working Temperature	-20°C ~ 45°C
Working Humanity	10%~90%RH (No condensation)
Storage Temperature	-30°C~70°C
Storage Humanity	5%~90%RH (No condensation)