

5G WIFI Wireless Access Point

TRI-ACV-APW-101

Large venues | Live events & performing arts | Auditorium | planetarium | Network Operation Centers

Features:

- Connect with the Wi-fi conference processor or with the switch to extend more conference AP in the same system.
- Typical coverage range 30m
- 1 Each AP can connect up to 50 conference units.
- Install on ceiling, wall or with stand rack mount.
- 128 bits AES digital encryption technology, with WAP2 secure connection, MAC address filtering, SSID-hiding to prevent wiretapping and unauthorized access from delegate unit.

Functions:

- LED indicator for signal/power
- 5GHz dual band communication
- LAN support POE power supply
- RJ45 for LAN connection



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Technical specifications

RF	
WLAN Standard	IEEE802.11ac, IEEE802.11a, IEEE802.11g, IEEE802.11b
RF Frequency Bands	5GHz UNII
Max Transmission Power	27dBm
Antenna Type	Four built-in 5dBi antennas
POWER	
Supply Type	Power Over Ethernet, 802.3at, DC 12V 1.5A
Supply Voltage (at Power Consumption)	≤13W
NETWORK	
Interface	1×Gigabit WAN/POE Port, 1×Gigabit LAN Port
Link Speed	1200Mbps
Networking Addressing Capability	DHCP or Manual IP address
Cable Length	100m (max)
Cable Type	≥ Cat5e (shielded / unshielded)
Connector Type	1× RJ45
Connector LED	WAN/POE Port (UP LED), LAN Port (Down LED)
USER INTERFACE	
LED Status Indication	Power, Network Audio, Wireless (Yellow / Blue)
Reset	Push button for Factory Reset
MECHANICAL	
Dimensions	220L×220W×45H (mm)
Color	White
Weight	0.3KG
Mounting Type	Ceiling, Wall or Stand Rack
Transmission technology	WIFI 802.1n
Encryption technology	WPA2-PSK AES
Working frequency	5.2-5.8 GHZ