Wireless Conference AP Transmitter

TS-W116H

Description

The wireless AP is designed with a built-in directional antenna to provide faster wireless Internet access and greater wireless coverage.

Feature

* Comply with the Wi-Fi 6 protocol standard (IEEE 802.11ax), backward compatible with 802.11a/b/g/n/ac/Wave2, support MU-MIMO, allow the AP to receive data sent by multiple terminals at the same time; the overall maximum transmission rate can be up to 1. 775G bps; it can effectively provide higher-performance wireless access services in terms of coverage, access density, and traffic throughput.
* Support OFDMA spatial multiplexing technology and 1024QAM modulation and demodulation algorithm, provide faster wireless Internet access and larger wireless coverage, so as to easily meet the bearer use of various wireless services, such as voice, text and other multimedia services.
* The uplink adopts Gigabit Ethernet port, which breaks through the traditional 100M speed limit, so that the wired port no longer becomes the speed bottleneck of wireless access.
* Support wireless air interface resource management based on multiple modes of application/SSID/STA, ensuring reasonable allocation of wireless bandwidth resources, and guaranteeing transmission priority of important SSID and important application data.
* Support 802.11e/WMM, which can define transmission priority for different business data, so as to truly realize smooth wireless office mode.
* Support diverse quality of service assurance (QoS), making the meeting smoother.
* Support automatic adjustment of the working channel and transmission power of the wireless AP, and real-time detection of surrounding environment interference, to comprehensively reduce wireless interference, and improve the overall service quality of the wireless network.
* AP supports multiple wireless security protection functions such as WIDS (Wireless Intrusion Detection)/WIPS (Wireless Intrusion Prevention), detection and countermeasures of illegal access points, anti-ARP spoofing, DOS attack defense, and wireless east-west traffic security, so as to build a truly safe and reliable wireless network for users.
* Beautiful appearance, easy to operate, suitable for wall-mounted installation.

Specification

Model	TS- W116H
Ethernet port	2*10/100/1000Mbps ETH/PoE IN interfaces (RJ45);One SFP ETH1 interface is multiplexed with the second ETH
Console port	1 Micro-USB management port
PoE	Support 802.3at/bt Power over Ethernet standard
Transmit power	≤27dBm
Adjustable power granularity	1dBm
Adjustable power range	3dBm~relevant national standards
Power consumption	<24W
Antenna	Built-in directional antenna
Status indicator	1*system light: Blue, normal online: always on, inactive: flashing, abnormal power on the device: off
Working temperature	40℃ ~ +70℃
Working humidity	0%~100% relative humidity, no condensation
Weight	2.20kg
Dimension	242*242*74mm