Tenda Gigabit Dual Band Wave 2 Wireless Access Point Specifications – I24

Hardware

Dimension

178 × 178 × 38mm

Ethernet Interface

1 x 10/100/1000 Base TX

Antenna

2.4GHz: 2 x 4dBi

5GHz: 2 x 4dBi

Button

1 x RESET

LED Indicator

1 x SYS

Maximum Power Consumption

<11.5W

Power supply standard

802.3af/at and DC: 12V 1A

Wireless

Frequency Band

2.4GHz

Data Rate

2.4GHz: 300Mbps

5GHz: 867Mbps

Wireless Standards

802.11a/b/g/n/ac(wave2)

Channel width

Max Transmit Power

2.4GHz: 23dBm

5GHz: 23dBm

Sensitivity

802.11b :-93 dBm

2.4 GHz 802.11n (MCS7):-73dBm

5 GHz 802.11a :-93 dBm

5 GHz 802.11n (MCS7) :-74 dBm

Software

MU-MIMO

Support

Operating modes

AP/Client AP

Hide SSID

Support

Max. No. of SSID

2.4GHz: 8

5GHz: 4

Max. connected clients

256

WEP

Support

802.11 k/v

Fast roaming

TWT

Beamforming

OFDMA

WPA-PSK

Support

WPA2-PSK

Support

WPA3-ASE

WPA

Support

WPA2

Support

Access control

Support

Adjustable power transmit

Support

AP isolation

Support

Frequency analysis

Connected clients control

Support

RSSI Threshold

Support

WMM

Support

VLAN tagging for SSID

Support

LED control

Support

Diagnostics tool

Support

Scheduled reboot

Support

Reboot at specified interval

Support

Centralized Management

Support

System logs

Support

Firmware upgrade

Support

Reboot

Support

Reset

Support

Backup configuration

Support

Restore configuration

Support

Others

Default login IP address	
192.168.0.254	
Default user name	
admin	
Default password	
admin	
Operating temperature	
-10℃ ~ 40℃	
Operating humidity	
10%~90% non-condensing	
Storage temperature	
-30℃ ~ 70℃	
Storage humidity	
10%~90% non-condensing	