

Tenda i21 WiFi access point dual band ruter 2.4+5GHz 300/867Mbps AP client, 1xL 2x4dBi

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Kategorija proizvoda: Mrežna oprema
Proizvođač: TENDA

Cena: 6.910,00



Multi anti-interference, stable capacity 70 users
1200M wireless access point i21

The unique and optimized design of the access environment makes it easy to catch 70 users
i21 is a Wi-Fi access point product especially designed by Tenda for indoor high user density environment like enterprise, Bar, cafe etc. It supports 2.4Hz&5GHz dual-band, uses MIMO, OFDM technology and so on, and provides 1167Mbps wireless transmission speed in maximum by dual-band concurrency. It has two 2.4GHz MIMO antennas and two 5GHz MIMO antennas, supports power adjustment pattern, users can adjust transmitting power according to real environment. It supports standard 802.3af PoE and DC power supply and convenient and fast networking. It can be managed and configured by all series of access controllers of Tenda.

Reasonable allocation of wireless resources to ensure the quality of wireless
i21 supports hollow scheduling and limited weakness signal terminal access. It can allocate the resources of wireless reasonably. Avoid low rate users to preempt empty resources, increasing the overall rate of wireless networks. It can adjust the threshold of low signal terminal access, reject the terminal access of low signal strength, which make sure the wireless network is more high-speed.

Support multi-ssid and VLAN binding to protect data security

It adopted multi-ssid design to support VLAN and SSID binding. According to the connection to different SSID, it can distinguish the internet access and data access rights which protect network data security.
Dual power supply mode, flexible and convenient

Compared with the single power supply mode of other products, i21 supports POE power supply and DC power supply. You can choose according to the actual situation, the deployment is simpler and the construction is more convenient.

Support AC unified management, easy management and maintenance

Support Tenda wireless controller M3 unified management and configuration. Network administrator only needs on one computer, can manage, configure, monitor all equipment.

Hardware

Dimension

184 × 184 × 40mm

Ethernet Interface

1 × 10/100Base TX

Antenna

2.4GHz: 2 × 4dBi

5GHz: 2 × 4dBi

Button

1 × RESET

LED Indicator

1 × SYS

Maximum Power Consumption

Power supply standard

802.3af/at and DC: 12V 1A
Wireless
Frequency Band
2.4GHz
Data Rate
2.4GHz: 300Mbps
5GHz: 867Mbps
Wireless Standard
802.11a/b/g/n/ac(wave2)
Max Transmit Power
2.4GHz: 23dBm
5GHz: 23dBm
Sensitivity
802.11b :-93 dBm
2.4 GHz 802.11n (MCS7):-72 dBm
5 GHz 802.11a :-93 dBm
5 GHz 802.11n (MCS7) :-74 dBm
Software
MU-MIMO
Support
Operating Mode
AP/Client AP
Hide SSID
Support
Max. No. of SSID
2.4GHz: 8
5GHz: 4
Max. connected clients
256
WEP
Support
WPA-PSK
Support
WPA2-PSK
Support
WPA
Support
WPA2
Support
Access control
Support
Adjustable power transmit
Support
AP isolation
Support
Connected clients control
Support
RSSI Threshold
Support
WMM
Support
VLAN tagging for SSID
Support
LED control
Support
Diagnostics
Support
Schedule Reboot
Support
Reboot at specified interval
Support

Centralized Management
Support
System Logs
Support
Firmware upgrade
Support
Reboot
Support
Reset Button
Support
Backup configuration
Support
Restore configuration
Support
Others
Default login IP
192.168.0.254
Default Login Username
admin
Default Login Password
admin
Operation Temperature
-10? ~ 40?
Operating humidity
10%~90% non-condensing
Storage temperature
-30? ~ 70?
Storage humidity
10%~90% non-condensing