

KY928 300M

2.4G 300Mbps In Wall

Wireless Access Point



Main Features

- European 86 type wall outlet compatibility Design
- MTK7628NN Chipset, 802.11b/g/n Support
- 64MB SDRAM + 8MB Flash Build-in for Higher Performance
- Gateway / Wireless Client / AP operation modes
- PoE or AC 100~240V Power versions optional for different needs
- Wireless LAN Controller Central Management Support
- 3 x 10/100M RJ45 Port, 1 x RJ11 Phone Port, 1 x USB2.0 Port, 1 x Power on-off Button

Descriptions

KY928 is newly upgraded 300Mbps in-wall wireless access point with RJ11 telephone port and USB charging port, install it to 86mm in-wall jack, plug and play, easy to install and provide a more stable and faster WiFi coverage in hotels, dormitory and office; It works with AC Controller, config wireless AP's SSID, password, RF power, channel, VLAN on a single PC, simple to maintenance.

2.4GHz, 300Mbps High Speed

Comply with IEEE 802.11b/g/n technology, 2T2R, 300Mbps data rate, achieve faster download/upload speed, make online surfing arbitrary.

Multiple ports Wireless Access Point

300Mbps data rate with RJ45 ports, RJ11 telephone port and USB charging port, transmitting wireless signal and supply data for telephone, and charging every your electronic devices, easy to setup and manage.

In-wall Design and Standard PoE Support

86mm EU in-wall jack design, seamless embed into existing decoration; Then WAN port

supports standard IEEE802.3af PoE(passive 24v optional), zero configure by AC controller, plug and play, make installation and maintenance so easy.

Multiple Operation Mode for Multiple Application

Support Wireless AP, Gateway, WiFi Repeater to meet with different installation requirement in hotel, school, dormitory, hospital...

Centralized Management

Work with WLAN Controller, centralized configuration and management, easy to achieve installation and maintenance.

Specifications

Wireless	
Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Data Rate	Up to 300Mbps
Frequency Range	2.4-2.4835GHz
Wireless Transmit Power	11n @MCS7:14±2DB, @MCS0:16±2DB. 11g @54M:15±2DB, @6M:17±2DB. 11b @11M:18±2DB, @1M:20±2DB.
Modulation Type	OFDM = BPSK,QPSK,16-QAM,64-QAM;DSSS = DBPSK,DQPSK,CCK
Receive Sensitivity	11n: -70dbm@MCS7, -88dbm@MCS0. 11g: -72dbm@54Mbps, -88dbm@6Mbps. 11b: -85dbm@11Mbps, -94dbm@1Mbps.
EVM	802.11n: ≤-28 DB 802.11g: ≤-25 DB 802.11b: ≤-10 DB
PPM	±20ppm
MAX Users	30+
Operation Mode	AP, Router, Repeater
Wireless Security	64/128-bit WEP, WPA/WPA2, WPA /WPA2-Personal (TKIP/AES)
System Requirements	Windows 7/Vista/XP/2000,Mac OS®, Linux or Android OS, iOS
Hardware	
Chipset	MTK7628NN
Flash	8MB
SDRAM	64MB
Interfaces	3 x 10/100Mbps LAN/WAN Port(PoE) 1 x RJ11 port 1 x USB2.0 port
Button	Reset Button, Power on-off button
Led indicator	PWR
Antenna	MIMO 2dBi Build-in omni-directional Antenna
Power Supply	IEEE802.3af PoE, or passive 24v, or AC 100V-240V optional
Dimensions(W x D x H)	86*86*35mm
Others	

Operating Temperature	-20°C~55°C
Storage Temperature	-40°C~70°C
Relative Humidity	10% ~ 90%, Non-condensing
Storage Humidity	5%~95%, Non-condensing
Certifications	CE,FCC,ROHS
Package Contents	1 x in wall AP 1 x English Installation Guide

Product Details:

