

Access Point 300Mbps Power On RPD-800



Poweron

Overview:

RPD-800 is a best-in-class 802.11n indoor access point designed specifically for business-class environments such as hotels, airports, coffee shops, shopping centers, sporting venues, and university campus. With transfer rates of up to 300Mbps in the 2.4 GHz frequency range, the device provides an adequate level of service to all users who connect with legacy 802.11b/g adapters in addition to the latest 802.11n adapters for faster downloads and instant communication. Integrated Power over Ethernet (PoE) allows installation in areas where power outlets are not readily available. Internally equipped with 2X2 multiple-input, multiple-output (MIMO) antennas improve range and maximize data rates. Field tested to wirelessly cover 8-10 hotel rooms at an indoor operating distance of 40-50 meters and allow simultaneous accesses by up to 30 users.

Housed in a stylish ceiling mountable case, the RPD-800 can be installed on a wall or ceiling just as a ceiling lamp and blends in nicely with most interior decorations in a modern hotel. Installed highly on ceiling, it extends optimum wireless signal to multiple neighboring rooms.

Power over Ethernet: The device has integrated Power over Ethernet (PoE) for easy installation and lower cost, with IEEE802.3af PoE, it can be installed in areas where power outlets are not readily available, eliminating the mess of altering existing network infrastructure.

VLAN and Access Controller System: This RPD-800 comply with 802.1Q standard, it create a separate, secure, password protected network for guests.

With Access Control System, easily access advanced network settings through PC, like AP status monitor, change IP address, ESSID, Channel, Password, upgrade firmware, backup and restore.

Work with AP Address Server, can be assigned IP address auto when power on!

Key features:

MCU: MTK 7620A

RF: 2T2R, 300Mbps MIMO tech , comply with IEEE 802.11N standard

Memory: 64MB DDR RAM

Flash: 8MB

Interface 2 x RJ-45 for 10/100 Mbps WAN/LAN Port (Support 12V/24V POE)

1 x Reset button(Reset & Factory Defaults)

1 x Power DC Jack

Power: 802.3af, 48V PoE, 110V/220V

Antenna: Build in 2PCS Omni 5dbi antenna

Size: 16.8*4.5CM

More information:

Manufacturer site: www.pc-professional.info