

## FR-R1011PEGU-D

11-Port Gigabit AC+PoE Router(8-Port PoE)



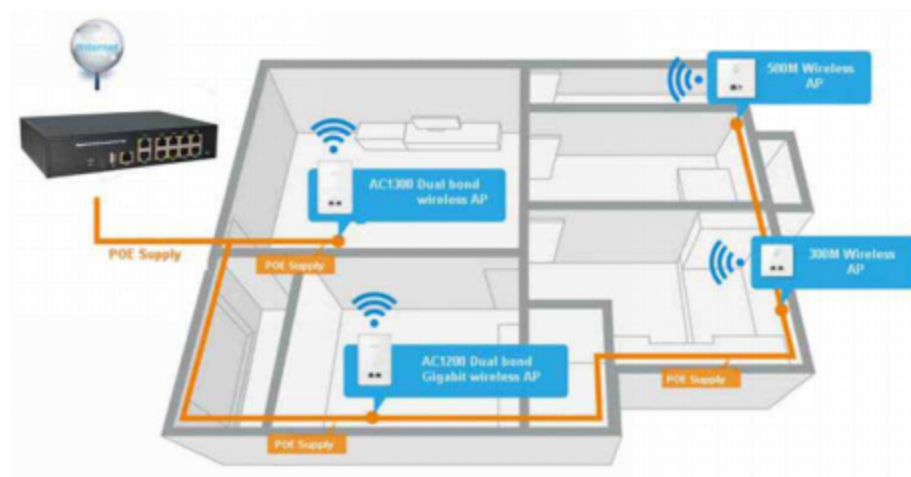
## Main Features

- 8\*PoE ports compliant with 802.3at/af
- 11\*10/100/1000Mbps RJ45 ports
- 1\*USB2.0 port
- Built-in 150W power supply
- Supports AC(AP managed)

## Description

FR-R1011PEGU-D is an integrated Gigabit router which has AC and PoE function. It could solve No-Wifi situation for Large-sized apartment or Complex layout apartment when it just one has a router. It is easy to install. Simple to set up. It is designed by arranging wireless AP panel in each room. It has unified management. It does not fear the wall barriers and can eliminate the covering corners. It can seamless roam easily. It has automatic cleaning function which can ensure the equipment run stably for a long time. It can provide quality, high-speed, stable wireless network coverage for home users, small and micro enterprises.

## Application topology



Wi-Fi



PoE standard



Console

## I Features

- 1 Port 10/100/1000Mbps RJ45 WAN port, 10 Port 10/100/1000Mbps RJ45 LAN port;
- Easy to understand ports, data transmission and PoE power supply status of LED port;
- The power supply up to 30W for each single PoE port and 135W for all PoE ports ;
- Exquisite iron shell design ,suitable for frame and install and use desktop;
- LED indicators for monitoring Link / Activity/Speed ;

## I Hardware Specification

<b>Model Name</b>	FR-R1011PEGU-D
<b>Chipset</b>	MT7621A+RTL8370N+IP808
<b>CPU Frequency</b>	880MHz
<b>RAM capacity</b>	256MBytes ( DDR3 )
<b>ROM capacity</b>	16MBytes ( SPI Flash )
<b>Standards and Protocols</b>	IEEE802.3i,IEEE802.3u,IEEE802.3ab,IEEE802.3at, IEEE802.3af
<b>Interfaces</b>	1*10/100/1000Mbps WAN Port(RJ45) 10*10/100/1000Mbps LAN Port(RJ45) 1*USB 2.0 Host Port
<b>Button</b>	Reset
<b>PoE Ports(RJ45)</b>	8*PoE ports compliant with 802.3at/af (LAN3~LAN10)
<b>Power Pin Assignment</b>	1/2(+),3/6(-)
<b>PoE Budget</b>	135W

## ● 11-Port Gigabit AC+PoE Router

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Indicators	Per Device	Power,SYS
	Per Port	Link/Activity, PoE
Power Supply		Built-in 150W power supply
Dimensions ( W x D x H )		280*180*44.3mm
Environment		Operating Temperature: 0°C ~45°C Storage Temperature: -40°C ~70°C Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing

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Link our dreams

## Soft Specification

<b>Practical function</b> <ul style="list-style-type: none"> <li>● QoS</li> <li>● DDNS</li> <li>● The TFTP server</li> <li>● UPNP</li> <li>● Scheduled tasks</li> <li>● Access control</li> <li>● WPS</li> </ul>	<b>Network Settings</b> <ul style="list-style-type: none"> <li>● WAN connection types supported: PPPoE、DHCP、Static IP、PPtP、L2TP</li> <li>● The MAC address clone and modify</li> <li>● Static routing and routing table</li> <li>● Diagnostics</li> <li>● Hostname</li> </ul>	<b>System configuration</b> <ul style="list-style-type: none"> <li>● Software upgrade</li> <li>● Save&amp;reload settings</li> <li>● System log</li> <li>● NTP server</li> <li>● Language &amp; Style</li> <li>● SSH access</li> </ul>
<b>Security Settings</b> <ul style="list-style-type: none"> <li>● Administrator</li> <li>● LAN WEB management</li> <li>● Remote WEB management</li> </ul>	<b>DHCP Settings</b> <ul style="list-style-type: none"> <li>● DHCP Server</li> <li>● DHCP Client</li> <li>● The client list</li> <li>● Static IP</li> </ul>	<b>Firewall</b> <ul style="list-style-type: none"> <li>● DMZ</li> <li>● Port Forward</li> </ul>
<b>AC Management</b> <ul style="list-style-type: none"> <li>● Status</li> <li>● AP Management</li> <li>● Portal</li> <li>● System Management</li> </ul>		