

## MRG105 1 WAN 4 LAN Gigabit Panel wire Rouer 4 port PSE switch wireless AP control

MRG105 is an integrated gigabit router with AC+POE function, which can solve the problem that it is difficult for users with large family or complex building layout to obtain full WiFi coverage with only one router. It is easy to install and set up. Through each room layout wireless panel AP, unified management by the router, do not fear wall barrier, eliminate cover dead corner, easy and seamless roaming; It has the function of automatic cleaning to ensure the stable operation of the equipment for a long time. For home users, small and micro businesses to provide quality, high-speed, stable wireless network coverage.

### Feature

- Integrated design of AC, POE and router;
- One 10/100/1000Mbps RJ45 WAN port, one 10/100/1000Mbps RJ45 IPTV port, 3 10/100/1000Mbps RJ45 LAN port;
- 4 POE power ports (IPTV, LAN2, LAN3, LAN4), which support IEEE802.3at standard and backward compatibility with IEEE802.3af standard.
- The maximum power consumption of single-port PoE is 30W, and the maximum total power consumption of all ports can reach 60W.
- Simple and easy to understand LED indicating port link data transmission and POE power supply status;
- Exquisite iron shell design, easy to install home information box.

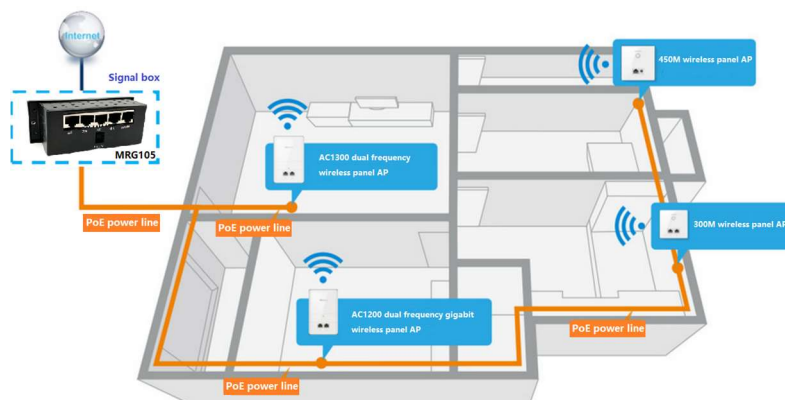
### Hardware specifications

Model Name	MRG105
Chip list	MT7621A
CPU frequency	1GHz
RAM volume	128MBytes(DDR2)
ROM volume	16MBytes (SPI Flash)
Standards	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3at, IEEE802.3af
Key	One reset key
PoE port(RJ45)	4 IEEE802.3at/af POE port(IPTV, LAN1, LAN2, LAN3)
Power pins	1/2(+), 3/6(-)

POE output power	60W
LED	System,PoE(1~4),WAN,LAN(1~3),IPTV
Power	53.5V/1.2A or 53.5V/2.3A External Power Supply
Size (L×W×H)	230*75*26mm
Environment	Operating temperature:0°C~45°C Storage temperature:-40°C~70°C Operating humidity:10%~90% RH non-condensing Storage humidity:5%~90% RH non-condensing



### Application



### Order Information

Product Description  
One WAN 4 LAN Gigabit Panel wire Rouer

Order Code  
MRG105