



## WL288AC 1200Mbps

### 4G5G Gigabit dual Wireless Router



#### Brief description:

Hardware.

WL288AC uses the latest MT7621A +MT7612+MT7603 wireless solution with clock frequency up to 880MHZ, providing 1 Gigabit auto MDI/MDIX Ethernet ports, 1 x USB 2.0 port, 1 x PCI-E, 1 x M.2, 1 x Micro SD card.

Wireless.

Support IEEE802.11AC/N/G/B/A wireless protocol, maximum wireless rate up to 1200Mbps, 4\*5dbi high gain antennas for better performance and coverage

WL288AC   Hardware Specifications	
Hardware Specifications	MT7621A Dual Core 880MHZ DDR3 memory 256MB SPI FLASH 16MB
Protocol Standards	IEEE802.11n/g/b/a/ac, IEEE802.3/802.3u
Wireless Rate	Dual-band concurrent up to 1200Mbps
Operating band	2.4GHz 5.8GHz
4G 5G Modem	4G or 5G modules can be selected, and the frequency band can be selected, Support Cat4/6/12/16/20
Output Power	11n: 17dBm ± 1dBm 11g: 17dBm ± 1dBm 11b: 19dBm ± 1dBm 11a: 19dBm ± 1dBm 11ac: 18dBm ± 1dBm
Receiving sensitivity	11N HT20 MCS7: -72dBm 11N HT40 MCS7: -69dBm 11G 54Mbps: -74dBm 11B 11Mbps: -86dBm 11A 54Mbps: -73dBm 11AC VHT20 MCS8: -66dBm
Antenna	2 *8dbi high gain omni-directional wifi antennas,



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	2-4*8dbi high gain omni-directional 4G5G antennas
Interface	1*10/100M/1000M LAN ports, auto MDI/MDIX 1*PCI-E 1*M. 2 1*SIM card 1*SD card
LED	power/2. 4G/5. 8G/WAN/LAN1/LNA2
Button	1 Reset button
Power adapter	DC 12/2000mA
Maximum power consumption	< 24W
Color scheme	Silvery
Accessories and Packaging	380*310*10cm *1PCS Power adapter 24V/1A *1PCS Super Category 5 network cable *2PCS
<b>WL288AC   Software Specifications</b>	
Factory default settings	IP address:192. 168. 1. 1 User/password:admin/admin
WAN access mode	PPPoE, dynamic IP, static IP
Operating Mode	ROUTER (can be customized to add AP mode);
DHCP server	DHCP servers. Client lists. Static address assignment.
Virtual Server	Port forwarding. DMZ hosting.
Supportable system	Original SDK, openwrt
Security Settings	Wireless encryption, support WEP, WPA, WPA2 and other security encryption modes
Ingress Protection	IP65
VPN	Support
WEB Theme Switching	Support
Bandwidth Control	Support
Static Routing	Support



System log	Support
Other useful functions	Configuration file import and export Web software upgrade ...
WL288AC   Other specifications	
Working Environment	Operating temperature: 0°C to 40°C. Storage temperature: -40° C to 70° C. Operating humidity: 10% to 90%RH non-condensing. Storage humidity: 5% to 90%RH non-condensing.