

WL288 300Mbps

4G Gigabit dual Wireless Router



Brief description:

Hardware.

WL288 uses the latest MT7620A wireless solution with clock frequency up to 580MHZ, 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 IEEE802.11N/G/B/A wireless protocol, maximum wireless rate up to 300Mbps, 4*5Dbi high gain antennas for better performance and coverage

WL288 Hardware Specifications	
Hardware Specifications	MT7620A Dual Core 580MHZ DDR3 memory 128MB SPI FLASH 16MB
Protocol Standards	IEEE802. 11n/g/b/a, IEEE802. 3/802. 3u
Wireless Rate	Dual-band concurrent up to 300Mbps
Operating band	2. 4GHz
4GModem	4G modules can be selected, and the frequency band can be selected, Support Cat4
Output Power	11n: 17dBm±1dBm 11g: 17dBm±1dBm 11b: 19dBm±1dBm 11a: 19dBm±1dBm
Receiving sensitivity	11N HT20 MCS7: -72dBm 11N HT40 MCS7: -69dBm 11G 54Mbps: -74dBm 11B 11Mbps: -86dBm 11A 54Mbps: -73dBm
Antenna	2 *8dbi high gain omni-directional wifi antennas, 2*8dbi high gain omni-directional 4G antennas



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Interface	1*10/100M LAN ports, auto MDI/MDIX 1*PCI-E 1*SIM card 1*SD card
LED	power/2. 4G/LAN1
Button	1 Reset button
Power adapter	DC 12/1000mA
Maximum power consumption	<12W
Color scheme	Silvery
Accessories and Packaging	380*310*10cm *1PCS Power adapter 24V/0.5A *1PCS Super Category 5 network cable *2PCS
WL288 Software Specifications	
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



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Other useful functions	Configuration file import and export Web software upgrade ...
WL288 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.