

1200Mbps WiFi5 Wireless Router

Model: WL1200S



Simple Introduction

WL1200S is a Gigabit dual-band home wireless networking set. Each node has a 10/100/1000Mbps WAN/LAN adaptive port, a 10/100/1000Mbps adaptive LAN port, and a wireless transmission rate of 1200Mbps.

Product Feature

- Support 80.11ac / 802.11a / 802.11n / 802.11g / 802.11b network protocol, the max transmission rate could be 1200Mbps(2.4G 300Mbps+ 5G 867Mbps)
- Support 802.11 / 802.11u protocol, 4* 10/100/1000Mbps Auto MDI/MDIX
- Many kinds of way to protect your data transmission
- Preload English version firmware
- 4* non-removable external antennas

Product Datasheet

Hardware Configuration	
Chipset	SF19A28
The main frequency	580MHz
Wireless technology	802.11b/g/n/ac1200MMIMO technology
Flash	128MB
Memory	128MB
Device interface	WAN 10/100Mbps Adaptive network interface* 1 LAN 10/100Mbps Adaptive network interface* 3
Antenna	2.4G 5dBi antenna*2PCS 5.8G 5dBi antenna*2PCS



Powerconsumption	< 10W
Button	1 resetbutton, Pressitlongfor 3 secondstorestorethefactorysettings
Indicator	Red and blue dual color light *1PCS
Productsize/ weight	L27*W59*H16cm/0.6kg
WiFiFeatures	
Wififrequency	802.11b/g/n/ac
Protocol	IEEE 802.11n.IEEE 802.11g.IEEE 802.11b.IEEE802.11ac. IEEE802.11a IEEE 802.3.IEEE 802.3u
RT Power	11n: 17dBm±1dBm 11g: 17dBm±1dBm 11b: 19dBm±1dBm 11a: 19dBm±1dBm 11ac: 18dBm±1dBm
Reception Sensitivity	11N HT20 MCS7: -72dBm 11N HT40 MCS7: -69dBm 11G 54Mbps: -74dBm 11B 11Mbps: -86dBm 11A 54Mbps: -73dBm 11AC VHT20 MCS8: -66dBm
Work Channel	2.4GHz choose : 1-13 5GHz choose : 149.153.157.161.165
Wireless Rate	Max 1200Mbps (depends on the 11AC mode)
Wirelesssecurity	WPA/WPA2 Securitymechanism (WPA-PSKUSETKIPORAES)
Working/ storageStorage temperature	-10C ~ 50C -40C ~ 70C
Working/ storagehumidity	5% ~ 95% (Non-condensation)
Workingmode	routingmodeandAPmode
The loadquantity	50pcs
Managementstyle	WEBmanagement
Thestate	Systemstatus, interfacestatus, androutingtable
Wirelessconfiguration	WiFiBasicParameterconfiguration/ Blacklist
NetworkSettings	Workingmode LAN/WANAddressset
Trafficassistant	Trafficstatistics/ packageSettings/ trafficcontrol
System	Systemproperties/ Passwordchange/ Upgradebackup/ systemlogs/ restart
Setupwizard	QuickConfigurationWizard