WINSTARS®

Winstars Product Specifications		Version	V2.0
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Model	**WS-WN531G3-A**	Date	2017-08-08
Name	AC1200 TouchLink Smart Dual Band GIGA Wi-Fi Router	Writer	

PICTURE

FEATURES

• Complies with IEEE 802.11ac/a/n/g/b standards
• Simultaneous 5G 867Mbps and 2.4G 300Mbps connections for 1167Mbps of total available bandwidth
• Smart Mobile APP remote management anytime and anywhere
• Smart APP management: Terminal labeling, network disabled, speed monitoring and control
• USB Port - share files & media with networked devices
• Guest Wi-Fi provides secure Wi-Fi access for guests sharing your home or office network
• Supports by PPPoE, Dynamic IP,static IP and WISP access to the Internet
• Built-in DHCP server with automatic dynamic IP address distribution
• Provides 10/100/1000Mbps Auto-Negotiation Ethernet WAN/LAN ports
• External antennas provide omnidirectional stable signal and superior wireless coverage
• Easy one-touch wireless security encryption with the WPS button
• Clear the cache to speed up with the TURBO button
• Touch link function : Touch the wavlink logo, user can connect the guest Wi-Fi with no enter the password in two minutes, and then free access to the Internet

TITLE

AC1200 TouchLink Smart Dual Band GIGA Wi-Fi Router
Smart APP Monitor and control your network. Anytime. Anywhere.
Easy Wireless Network Setup And Management

DESCRIPTION

The Smart Wi-Fi Router upgrades your network to the next generation of Wi-Fi. With combined wireless speeds of up to 2.4GHz 300Mbps and 5GHz 867Mbps. You can run multiple applications in a large home or office. The Smart Wi-Fi Routers come equipped with Smart Wi-Fi software to make it easy to set up and monitor your home or office network. Use free Smart Wi-Fi tools to optimize your web surfing and media streaming experience at anytime, from anywhere.

PACKAGE CONTENT

1 x Wireless Router
1 x RJ-45 Networking Cable
1 x DC 5V Power Adapter
1 x Quick Installation

SPECIFICATION

Hardware		**Wireless**	
Ports	1 x10/100/1000Mbps WAN PORT , 1 x10/100/1000Mbps LAN PORT , 3x10/100Mbps LAN PORTS, 1x USB 2.0	Standard	IEEE 802.11b/g/n/a/ac
Button	1 xReset , 1 x WPS, 1 x TURBO x1, 1x POWER button, 1 x Touch cover	Frequency band	2.4GHz, 5GHz,
LED	1 x Power, 4x LAN, 1 x WAN, 1 x WiFi, WAVLINK logo: RED: No Internet Access, BLUE: Normally on: normal access to the Internet Flash: the WPS or the Touch Link on connecting Turbo: Clear the cache to speed up	Transmit Power	20DBm MAX
Solution	MT7620A+MT7612E+RTL8211F	Sensitivity	802.11b: -93dBm /802.11g: -73dBm / 802.11n: -68dBm
Flash	64Mb	Speed	802.11ac: up to 867Mbps, 802.11n: up to 300Mbps 802.11a: up to 54Mbps, 802.11g: 54Mbps 802.11b: 11Mbps
DDR2 RAM	512Mb		
Power Supply	DC 5V 2A	Wireless Security	WPA / WPA2, WPA-PSK/ WPA2-PSK encryption
Rated Voltage/ reqency	input:100-240 Va.c. 50/60Hz	Antennas	4x5dBi Omni Directional Antennas
Dimensions		Distance	Outdoors 300m, Indoor 100m(According to the actual environment
Unit Dimensions	200mm x 200mm x 30mm (L x W x H)	**Software**	
Environmental		WAN Type	PPoE, Dynamic IP, Static IP,WISP
Operating Temperature	0ºC~40ºC	DHCP Settings	Server, Client, DHCP Client List
Storage Temperature	-10~70℃	USB Sharing	Support Samba(Storage)
Relative Humidity(Operational)	10%~90%,noncondensing		Remote Management DDNS