VAR11N PLUS Product Specification

VAR11N PLUS is the professional mini WiFi router, that is elaborately developed by HouTian Network, **the original creation D/A temperature compensated auto frequency control technology（TAFC）**,it solved the common failing of the traditional wifi router or wifi products that easily drop the network, make sure the lasting stability to ensure that the WiFi signal is not dropped.   Please see the following main features:

● Adopt the original creation D/A temperature compensated auto frequency control technology（TAFC）, make sure the lasting stability to ensure that the WiFi signal is not dropped.

● Original creation VDNSS virtual domain configuration technology to solve the user's trouble of configuration.

● The world's smallest WiFi router, the whole size is less than one-half of the Bank card, very useful for both business trip and household.

● Low power, the whole power supply less than 1.5W.

● Can adopt Micro USB power supply and it is convenient to power by Power Bank.

● Support 802.11b/g/n WiFi transfer protocol, 300Mbps rate of transmission.

● Good compatibility, almost compatible with all of the smart phone, tablet computer, notebook, notebook and WiFi devices.

VAR11N PLUS is a plug and play Mini WiFi router. On business trip and traveling stay at hotel, you just connect the Ethernet cable in the hotel room to Ethernet port of VAR11N PLUS, then connect power supply, the whole room is Wi-Fi wireless coverage. Now, you can take out your mobile phone, PAD and other devices that support Wi-Fi, then get Wireless internet at anywhere of the room, no need any settings.

In software operation, HouTian Network insists simple and humanized design, abandons the the complicate parameters and operations of traditional wifi router, also supports two configure mode IE browser configuration and PC dedicated software configuration (no need IP connection), the procedure is so clear and concise, without redundancy, greatly facilitates the use of different levels of users.

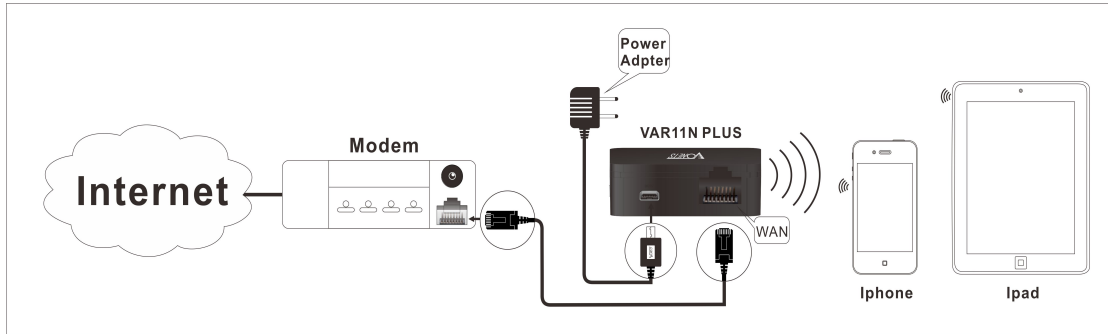| Hardware spec	
Protocol standard	IEEE 802.11g. IEEE 802.11b. IEEE 802.11n
Rate of transmission	300Mbps
Interface	1 10/100M adaptive Ethernet female port; 1 Micro USB port, connect USB cable for charging;

Button	Reset button (Long press)
LED	Status instruction: Ethernet port status light; WiFi status light;
Antenna	Built-in Intelligent Omnidirectional antenna
Size	43mm x 43mm x 13mm(L x W x H)

Wireless Related	
Basic function	Wireless switch; SSID broadcast switch; Channel option: 1-14; WiFi mode option: 11n only, 11b/g/n mixed, 11b/g mixed, 11g only, 11b only;
Work mode	WiFi router mode
Wireless security	WiFi MAC address filter; WiFi security function switch; 64/128/WEP encryption; WPA-PSK/WPA2-PSK, WPA/WPA2 security mechanism.

Wired Related	
WAN port setting	WAN port connection type support: PPPOE, Dynamic IP, L2TP, PPTP; DNS client
Firewall	WiFi router mode: IP and MAC address binding against ARP attacks (WiFi router mode support) IP address filter (WiFi router mode support) Domain filter (WiFi router mode support) Mac address filter
Forward rules	Port forwarding (WiFi router mode support) Virtual Service (WiFi router mode support) DMZ Host(WiFi router mode support)
System function	Firmware upgrade Device reboot Reset factory Administrate account and password revise

VAR11N PLUS Application solution, see the following picture:

Product picture, see the following picture:

A Reset button   B Micro usb   C Ethernet port