

Enjoying Wonderful Wireless Life

Wireless N300 Home Router F300

The F300 provides 300Mbps wireless n speed to share files, play games, and stream video wirelessly. The home network is protected with advanced wireless encryption WPA2, unauthorized users is forbid to connect wireless network. Otherwise, the WISP function enables wireless access to the Internet in areas with no wired ISP infrastructure, you will enjoy a wonderful wireless life.



Client Router Mode – WISP Client

F300 is designed to be set in Client Router mode to support a WISP connection. When it works as a WISP client device to access the Internet, local computers can connect to F300 via wireless or cables.



Advanced Wireless Security

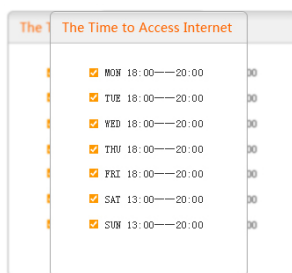
F300 offers multi-level wireless encryption options to prevent unauthorized access and protect your important data.

1. 64/128bit WEP、WPA-PSK、WPA2-PSK
2. Wireless Access Control based on the mac address of wireless adapter



WPS Button-----WI-FI Protected Setup

Compatible with WI-FI Protected Setup™ (WPS), F300 features WPS that allows users to almost instantly setup their security simply by pressing the "WPS" button automatically establishing a secure connection. Not only is this faster than normal security setups but more convenient in that you don't need to remember a password



Parental Control

Support Client Filter、Mac Filter、Websites Filter function, you can define parental controls such as time of use, ability to block domains.



Easy to Setup

With just three easy steps, get your secure wireless network up and running in minutes.

Main Features

- Operates on 2.4 Ghz frequency band
- High speed up to 300 Mbps
- 5dBi*2 external antennas
- Four Fast Ethernet ports for fast device connectivity
- Connecting to the Internet wirelessly in WISP mode
- Advanced wireless securitys such as WPA2/WPA
- Wireless security encryption easily at a push of WPS button
- Combines the function of a router, wireless access point and four-port switch

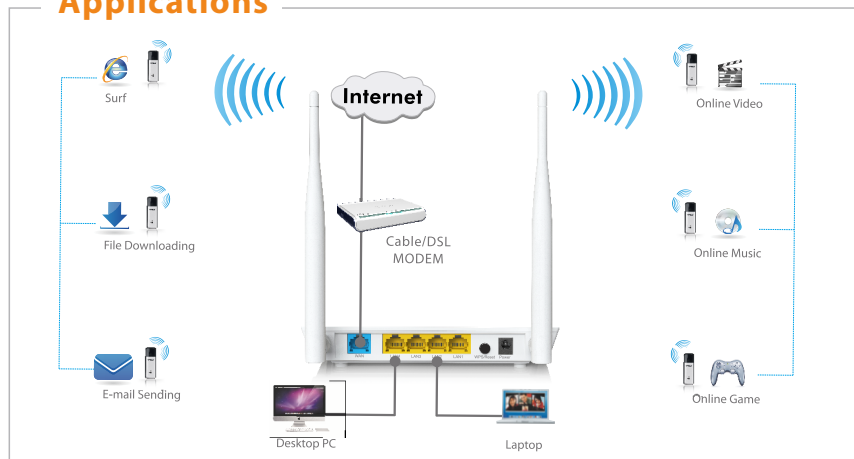
System Requirement

- Microsoft IE, FireFox , or Safari browser
- CD-ROM drive
- Network adapter

Specification

| Hardware Features | |
|--------------------------|---|
| CompliantStandard | IEEE 802.3/3U IEEE 802.11n/g/b |
| Wired Interface | 1 10/100Mbps WAN Port 4 10/100Mbps LAN Ports |
| Antennas | 2 fixed 5dBi Omni Directional antennas |
| Button | 1 Reset/WPS Button |
| Item dimensions(L*W*H) | 172mm*111mm*25mm |
| Wireless Features | |
| Frequency Range (GHz) | 2.412GHz-2.472GHz |
| Wireless Link Rate | IEEE 802.11n: up to 300Mbps IEEE 802.11g: up to 54Mbps IEEE 802.11b: up to 11Mbps |
| Wireless Security | 64/128bit WEP WPA-PSK WPA2-PSK WPS support |
| Working Mode | AP WISP WDS Bridge |
| Wireless Function | Enable/Disable Wireless Radio Wireless Access Control |
| Reception Sensitivity | b mode 1M -92dBm@8% 11M -87dBm@8% PER g mode 54M -72dBm@8% PER n mode 72.2M -68dBm@8% PER 150M -68dBm@8% PER |
| Software Features | |
| Internet Connection Type | Dynamic IP、PPPOE、Static IP、L2TP、PPTP |
| DHCP | Built-in DHCP server DHCP Client List Address Reservation |
| Virtual Server | Port Forwarding DMZ Host |
| Security Settings | Client Filter Mac Filter Websites Filter |
| Dynamic DNS | No-IP dyndns |
| VPN Pass-Through | PPTP L2TP |
| Other Advanced Function | Bandwidth Control Mac Address Clone Remote Web Management System Log |
| Others | |
| Package Contents | Wireless N300 Home Router F300 Quick Installation Guide Ethernet cable Power adapter Resources CD |
| Environment | Operating Temperature: 0℃~40℃ Storage Temperature: -40℃~70℃ Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing |
| Certificates | FCC, CE,Rohs |

Applications



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