TOTO LINK

The Smartest Network Device

150Mbps Wireless N Fiber Router 802.11n/b/g (1T*1R)

Model No. F1

F1 is a wireless N Fiber Router with one high gain antenna. It allows users to access Internet by DHCP/PPPoE/Static IP /PPTP/L2TP and can deliver up to 150Mbps wireless data rate. With the fiber-optic WAN port, this device makes user access internet in an easy, enjoyable and secure way better than ever. Besides, it is good for simultaneously IPTV experience and Internet surfing via VLAN function. So F1 is a high performance and cost-effective solution for users connecting Internet by fiber-optic.

Features

- Complies with IEEE 802.11n/g/b standards for 2.4GHz Wireless LAN.
- Up to 150Mbps data rate for Wi-Fi network.
- One fiber WAN port for fiber optical network connection.
- Supports PPPoE, DHCP, Static IP, PPTP and L2TP broadband functions.
- Provides 64/128-bit WEP, WPA, WPA2 and WPA/WPA2 (TKIP+AES) security.
- Connects to secure network easily and fast using WPS.
- Multiple APs function allows users to add more SSIDs accordingly.
- The IP, MAC, Port and URL filtering makes access and time control more flexibly.
- Supports VPN Pass-Through based on IPSec/PPTP/L2TP/IPv6.
- Repeater function expands the wireless coverage and allows more terminals to access Internet.
- VLAN function makes the network management more secure and efficient.
- QoS function allocates network bandwidth reasonably.

Specifications

Hardware	
Interface	- 4 *10/100Mbps LAN Ports - 1 *10/100Mbps Fiber WAN Port
Power Supply	- 9V DC/0.8A
Button	- RST/WPS Button - Power ON/OFF Button
LED Indicators	- 1 *Power, 1 *CPU , 1 *Wireless, 1 *WAN, 4 *LAN
Antenna	- 1 *5dBi Detachable Antenna
Dimensions (L x W x H)	- 6.0 x 3.7 x 0.9 In (152 x 94 x 24mm)
Wireless	
Standards	- IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency	- 2.4~2.4835GHz
RF Data Rate	- 802.11n: Up to 150Mbps - 802.11g: Up to 54Mbps (dynamic) - 802.11b: Up to11Mbps (dynamic)
Output Power	- < 20dBm
Wireless Security	- 64/128-bit WEP, WPA/WPA2 (AES/TKIP)
Reception Sensitivity	- 135M: -65 dBm @10% PER - 54M: -68 dBm @10% PER - 11M: -85 dBm @8% PER - 6M: -88 dBm @10% PER - 1M: -90 dBm @8% PER

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Software	
Operation Mode	- Wireless ISP Client Router - Wireless Client - Repeater(Range Extender) - Router - Bridge with AP - Client
WAN Type	- DHCP/Static IP/PPPoE(Dual access)/PPTP(Dual access) /L2TP (Dual access)
IPv6 Network	- WAN Setting, LAN Setting, RADVD for IPv6, IPv6 Tunnel to IPv4
Wireless Functions	- Multiple SSID, MAC Authentication, Universal Repeater, WDS, WPS, IPTV
Schedule	- Reboot Schedule, Wireless Schedule
Firewall	- SPI Firewall, MAC Filtering, IP Filtering, Port Filtering, URL Filtering, Port Forwarding, DMZ, NAT Mapping
Management	- QoS, TR-069 config, DDNS, SNMP, DoS, Notice Setting, Access Control, Refresh Buffer Memory etc.
Others	
Package Contents	- F1 Wireless Router *1 - Power Adapter *1 - Ethernet Cable *1 - Quick Installation Guide *1
Package Contents	- Operating Temperature: 0℃~40℃ (32℉~104℉) - Storage Temperature: -40℃~70℃ (-40℉~158℉) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~90% non-condensing