

# VigorFly 210

# DrayTek

www.draytek.com

## WiFi Router

- 802.11n WLAN
- IPv4 & IPv6
- Speedy multimedia streaming
- Web Content Filter
- USB 2.0 port for 3.5G/LTE/WiMAX mobile
- One VPN tunnel for remote access
- Supports TR-069 and works with most TR-069 based central management system



VigorFly 210 is an IPv6 ready Wi-Fi router for residential users and remote offices/teleworkers. It offers the utmost connection flexibility for users to choose either fixed line or 3G/4G (LTE or WiMAX) via the USB port as the primary WAN connection and another as the backup. That lets users get the connection types based on the best availability and lowest cost in their local area. Moreover, VigorFly 210 works with IPv6 environment which significantly reduces the total cost of ownership (TCO) when the IP infrastructure moves to the new era. Users can get Web Content Filter to have the parental control with easy.

The platform of VigorFly 210 is IPv6 ready. With shrinking IP allocation of IPv4 network, DrayTek deployed IPv4/IPv6 co-exist mechanism for your applications be available for most IPv4 network. The dual stack operation and "v4 to v6 tunneling" of IPv6 implementation on VigorFly 210 give seamless transition. The local connectivity is established through the Fast Ethernet and/or embedded IEEE802.11n wireless access point. The Fast Ethernet can connect computers and switches on UTP cable. At home or office, it's very easy for users to enable a wireless connection. The integrated with IEEE 802.11n WLAN network which offers users stable and reliable wireless connections for high speed multimedia and data traffic by means of WMM (WiFi Multimedia).

In addition to traditional wireless features, VigorFly 210 offers some interesting features which are not normally available on similar products' category. One of these is the possibility to define up to three separate virtual access points, each one with its own SSID and specific security parameters. In this way for example, it's possible to create temporary profiles for the access of guests, without the need to use your regular access network's password. A fourth SSID can be activated by enabling the Universal Repeater mode, which basically configures the VigorFly as a WDS (Wireless Distributed System): This DrayTek device can use the Wi-Fi module as client to an existing wireless network,

or as access point for the connection of new clients. This is a quick way to extend the WiFi signal range, although the available bandwidth on the wireless network is halved.

The DoS/DDoS attack prevention, SPI, Port-redirection, open port, and MAC address filter strengthens the security outside and inside the network. The Wizard of VigorFly 210 offers you to activate trial Commtouch GlobalView Web Content Filter (WCF) on DrayTek MyVigor service portal. If the trial is satisfied, you can purchase an annual license key of WCF from a nearby local dealer. On DrayTek MyVigor service portal, the free-of-charge BPjM WCF is also available.



4G  
LTE

3.5  
G  
Support USB Modem

Firewall

IEEE 802.11n  
MIMO  
Wireless

USB

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### IP Version

- IPv4
- IPv6

### WAN Protocol

- DHCP Client
- Static IP
- PPPoE
- PPTP
- 3.5G
- L2TP
- 4G (LTE/WiMAX)

### Network Management

- Web-based User Interface (HTTP/HTTPS)
- Quick Start Wizard
- CLI (Command Line Interface, Telnet)
- Configuration Backup/Restore
- Built-in Diagnostic Function
- Firmware Upgrade via WUI
- Administration Access Control
- Logging via Syslog
- Management Session Time Out
- Auto Detection Mechanism
- Auto Firmware Upgrade
- TR-069 Management / Working with VigorACS SI

### VPN\*

- One VPN tunnel for remote access

### Network Feature

- DHCP Server
- DHCP Option
- Dynamic DNS
- NTP Client
- UPnP
- IGMP Proxy V2
- DNS Cache/Proxy
- Static Routing
- Multi-VLAN

### Web Content Filter

- powered by **comtouch**
- powered by **BPJM**

### Wireless AP

- IEEE802.11 b/g/n Compliant
- Wireless Client List
- 64/128-bit WEP
- WPA/WPA2
- Hidden SSID
- WPS
- Multiple SSID
- WMM (Wi-Fi Multimedia)

### Bandwidth Management\*

- APP QoS: Prioritize Packet of VoIP, Video Streaming, IM, P2P
- Bandwidth/Session Limitation

### USB Port

- Can Connect to a 3.5G/4G (LTE or WiMAX) USB Mobile
- Act as Printer Server for Connection to USB Printer

### Firewall

- DMZ Host, Port-redirection and Open Port
- ACL
- MAC Address Filter
- SPI (Stateful Packet Inspection)
- DoS/DDoS Prevention
- IP Address Anti-spoofing
- E-mail Alert and Logging via Syslog
- VPN Pass-through (IPSec/PPTP/L2TP)

### Hardware Interface

- 4 x 10/100 Base-TX LAN Switch, RJ-45
- 1 x 10/100Base-TX WAN Port, RJ-45
- 2 x Fixed Antennas
- 1 x USB Host 2.0
- 1 x Factory Reset Button
- 1 x Wireless On/Off/WPS Button

\*Firmware Upgradable

Note: 3.5G/LTE/WiMAX mobile compatibility please refer to DrayTek support list.

