



- Built-in 3G/4G/LTE Cellular Connectivity with speed up to 150 Mbps
- Robust Firewall & Security for Internet activities
- 2 VPN connections for remote access and LAN-to-LAN
- Bandwidth Management with intelligent VoIP QoS

The VigorLTE 200 Series is a LTE Router with built-in 3G/4G/LTE modem. It is an integrated network solution designed for a small business or home network.

### CONNECTIVITY & MOBILITY

VigorLTE 200 Series has an built-in LTE modem which covers abundant frequency bands and can work with worldwide cellular networks, with just a SIM card, VigorLTE 200 Series can connect to the Internet and provide Internet connectivity anywhere. It is an ideal Internet gateway for vehicles, temporary events, and open area where fixed internet lines are not available.

The VigorLTE 200n has 802.11n 2.4G Wi-Fi built-in, and supports data rate up to 300 Mbps.

### SITE-TO-SITE & REMOTE ACCESS VPN

VigorLTE 200 Series has included VPN capability. It allows 2 simultaneous VPN tunnels, including LAN-to-LAN and Teleworker-to-LAN connections. Supporting all the common VPN protocols, VigorLTE 200 can work not only with other Vigor Routers but also routers of other brands. SSL VPN is also supported, it can be used with the free DrayTek official VPN client App, no subscription required.

### WORKING WITH TR-069 CENTRAL MANAGEMENT

VigorLTE 200 Series is compliant with the TR-069 protocol. Device provision, status monitoring, and firmware upgrade can be done over the Internet by a TR-069 ACS server.

### BANDWIDTH MANAGEMENT & TRAFFIC PRIORITIZATION

VigorLTE 200 Series helps you to use the bandwidth efficiently. It offers per-host bandwidth and session limitation, Layer 3 QoS, and VoIP traffic prioritization, allows you to reserve bandwidth resources for critical services. Content filtering policies can be added to prevent bandwidth resources wasting on bandwidth-consuming network applications.

### FIREWALL & CONTENT FILTERING

VigorLTE 200 Series offers an SPI firewall, content filtering, and DoS defense to add a layer of protection to the local network. It allows management of the inbound and outbound traffic based on selected applications, URL keywords, DNS keywords and website categories. Rules can be set for specific IP addresses and be turned on or off with schedules.

	WLAN
VigorLTE 200n	●
VigorLTE 200	

## LTE

- LTE Category 4
- Max Data Rate: 150Mbps Downlink & 50Mbps Uplink
- LTE FDD: Band 3,7,8,20, 28

Note: varies by region

## Security

- Multi-NAT, DMZ Host, Port-redirection and Open Port
- Object-based Firewall, Object IPv6, Group IPv6
- MAC Address Filter
- SPI (Stateful Packet Inspection) (Flow Track)
- DoS/DDoS Prevention
- IP Address Anti-spoofing
- E-mail Alert and Logging via Syslog
- Bind IP to MAC Address
- Time Schedule Control
- Content Security ( IM/P2P, URL, Keywords, Cookies,...)

## VPN

- 2 VPN Tunnels
- Protocol : PPTP, IPsec, L2TP, L2TP over IPsec, SSL
- Encryption : MPPE and Hardware-based AES/DES/3DES
- Authentication : Md5, SHA-1
- IKE Authentication : Pre-shared key and Digital Signature (X.509)
- LAN-to-LAN, Teleworker-to-LAN
- DHCP over IPsec
- IPsec NAT-traversal (NAT-T)
- Dead Peer Detection (DPD)
- VPN Pass-through
- VPN Wizard
- mOTP

## Wireless (n model)

- Multiple SSID
- Security (Open, 64/128-bit WEP, WPA/WPA2, 802.1x)
- Hidden SSID
- Wireless Rate Control by SSID
- Wireless VLAN
- Wireless LAN Isolation
- MAC Address Access Control
- Access Point Discovery
- Wireless Client List
- WDS (Wireless Distribution System)
- WMM (Wi-Fi Multimedia)
- SSID VLAN Grouping with LAN Port (Port-based VLAN)

## Management

### System Maintenance

- HTTP/HTTPS with 2-level Management (Admin/User)
- Logging via Syslog
- SNMP Management MIB-II (v2/v3)
- CLI (Command Line Interface, Telnet/SSH)
- Administration Access Control
- Web-based Diagnostic Functionality
- Firmware Upgrade via TFTP/HTTP/TR-069
- CWMP Support (TR-069)
- LAN Port Monitoring

### Network Management

- Bandwidth Management by session /bandwidth
- User Management by Time/Data Quota
- Dynamic DNS
- IGMP Snooping/Proxy v2 and v3
- QoS (DSCP/Class-based/4-level priority)
- Guarantee Bandwidth for VoIP

## WAN Protocol

- DHCP Client
- Static IP
- PPPoE

## Hardware Interface

- 2 x Port 10/100/1000Base-TX LAN Switch,RJ-45
- 2 x Detachable LTE Antennas
- 2 x Internal Wi-Fi Antennas (n model)
- 1 x Factory Reset Button
- 1 x Wireless ON/OFF / WPS Button (n Model)
- 1 x Power ON/OFF Button

