

DrayTek

Vigor C410ax

內建4G/LTE行動網路的VPN安全路由器



Vigor C410ax是一款內建4G/LTE行動網路的VPN安全路由器，採用非陸製4G晶片，可實現無縫可靠的網路存取。4G WAN 是主要的WAN口，預設在「始終開啟」的模式下運行，確保不間斷的連線。它配備了VPN、QoS、路由策略、Web內容過濾、身分和存取管理 (IAM)、熱點Web入口網站等進階功能。

Cellular WAN

16 VPN

50K Sessions

AX3000



Interface

① WAN Port	1 x GbE RJ-45
② LAN/WAN Switchable Port	1 x GbE RJ-45
③ LAN Port	4 x GbE RJ-45
④ SIM Slot	2 x Nano-Sized
Button	1 x Factory Reset 1 x WLAN/WPS

LAN

VLAN	802.1q Tag-based, Port-based
Max. Number of VLAN	8
LAN Subnet	4
DHCP Server	Multiple IP Subnet, Custom DHCP Options, Bind-IP-to-MAC
Wired 802.1x Authentication	•
Port Mirroring	•
Local DNS Server	•
Conditional DNS Forwarding	•
Hotspot Web Portal	•
Hotspot Authentication	Click-Through, Social Login, SMS PIN, RADIUS, External Portal Server

Internet Connection

IPv4	PPPoE, DHCP, Static IP
IPv6	PPP, DHCPv6, Static IPv6, TSPP, 6rd, 6in4 Static Tunnel
802.1p/q Multi-VLAN Tagging	•
Failover	•
Connection Detection	ARP, Ping
WAN Data Budget	•
Dynamic DNS	•
DrayDDNS	•

4G LTE

LTE FDD Band	1(2100MHz), 3(1800MHz), 7(2600MHz) 8(900MHz), 28(700MHz)
LTE Category	Cat6
LTE Max. Link Rate	300 Mbps (DL) / 50 Mbps (UL)

WLAN

Wi-Fi 6	•
Max. Number of SSIDs (per band)	8 (4)
Security Mode	OWE, WEP, WPA, WPA2, WPA2/WPA, WPA3, WPA3/WPA2
Authentication	Pre-Shared Key, 802.1x
OFDMA	•
Roaming	Assisted Roaming
WPS	WPS Button, PIN Code
WDS	Repeater
Access Control	Access List, Client Isolation, Hide SSID, WLAN Scheduling
AirTime Fairness	•
Band Steering	•
WMM	•
Mesh (5GHz Only)	Root

Networking

Routing	Ipv4 Static Route, IPv6 Static Route, Policy Route, Inter-VLAN Route, RIP v1/v2, BGP, OSPF (v2/v3)
Policy-based Routing	Protocol, IP Address, Port
DNS Security (DNSSEC)	•
IGMP	IGMP v2/v3, IGMP Proxy, IGMP Snooping & Fast Leave
Local RADIUS Server	•

IAM

Users & Groups	•
Access Policies	•
Group Policies	•
Conditional Access Policies	•
Resources	•
Account Status	•
Backup and Restore	•

NAT

Port Forwarding	•
DMZ Host	•
Port Trigger	•
ALG (Application Layer Gateway)	SIP, RTSP, FTP, H.323
UPnP	•

Management

Local Service	HTTP, HTTPS, Telnet, SSH v2, FTP, TR-069
Config Backup/Restore	•
Firmware Upgrade	TFTP, HTTP, TR-069
Role-based Privilege	•
Access Control	Access List, Brute Force Protection
Notification Alert	SMS, E-mail
SNMP	v1, v2c, v3
Syslog	•
Virtual AP Controller	20
Mesh (Number of manageable APs)	7
Virtual Switch Controller	5
VigorACS Management	•

Bandwidth Management

Traffic Shaping Policy	•
IP-based Bandwidth Limit	•
IP-based Session Limit	•
QoS (Quality of Service)	IP Address, Port, Application
APP QoS	•
Default Policy	•
VoIP Prioritization	•

Security

URL/IP Reputation	•
Firewall Filter	IP, Content, Traffic
Port Knocking	•
Defense Setup	ARP Spoofing, IP Spoofing
MAC Filtering Profile	•
IPv6 Address Security	•

VPN

Site-to-Site	•
Teleworker VPN	•
EasyVPN	•
Protocols	IPsec, IKEv1/IKEv2, IKEv2-EAP, IPsec-XAuth, OpenVPN, WireGuard
Max. VPN Tunnels	16
User Authentication	Local, RADIUS, TACACS+, mOTP, TOTP
IKE Authentication	Pre-Shared Key, X.509
IPsec Authentication	SHA-1, SHA-256
Encryption	AES, DES, 3DES
Single-Armed VPN	•
NAT-Traversal (NAT-T)	•
VPN Connection Status	•
Backup & Restore	•

Monitoring

Clients List	•
Log Center	•
Wireless Information	•
WAN	•
ARP Table	•
Route Table	•
DHCP Table	•
IPv6 TSPC Table	•
IPv6 Neighbor Table	•
LLDP Neighbors information	•
DNS Cache Table	•
Cellular WAN Status	•
Remote DSL Status	•
PPPoE Pass-Through	•
Session Table	•
Running Table	•