

## Roqos Core RC10



### Cybersecurity SD-WAN Appliance With OmniVPN™

Today's routers are simply not flexible, smart & powerful enough to protect your network. Presenting Roqos, Internet security company that provides Intrusion Prevention System (IPS), user controls, OmniVPN™ with open-source Roqos Core appliances which are automatically updated for 24x7 protection.

#### Key Features

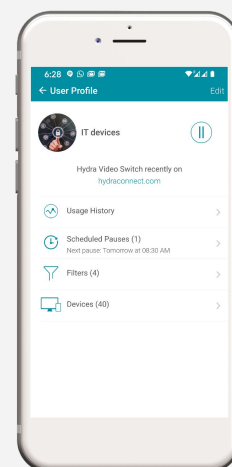
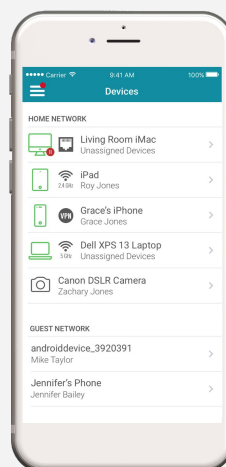
- Complete cybersecurity solution
- Patent-pending OmniVPN™ traversing CGNATs
- Open-source & transparent solution
- Easy to use phone app & browser UI
- Secure cloud management
- Automatic software & security updates
- Patented usage data & hardware inventory
- Real time notifications & weekly reports

#### Next-Gen SD-WAN

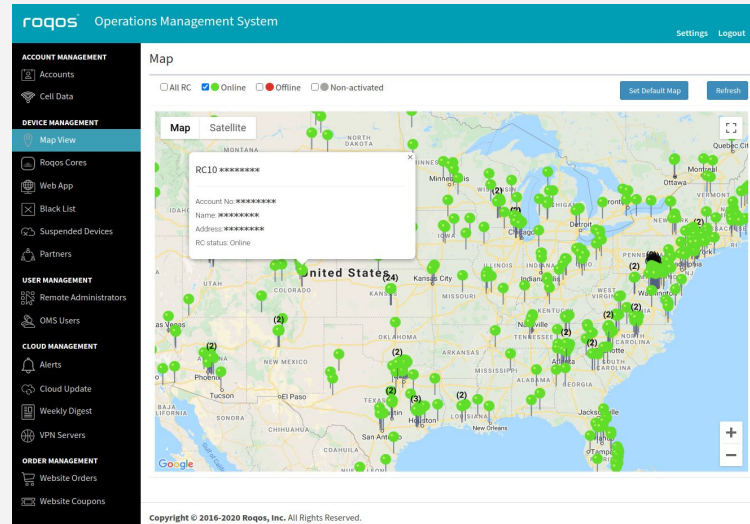
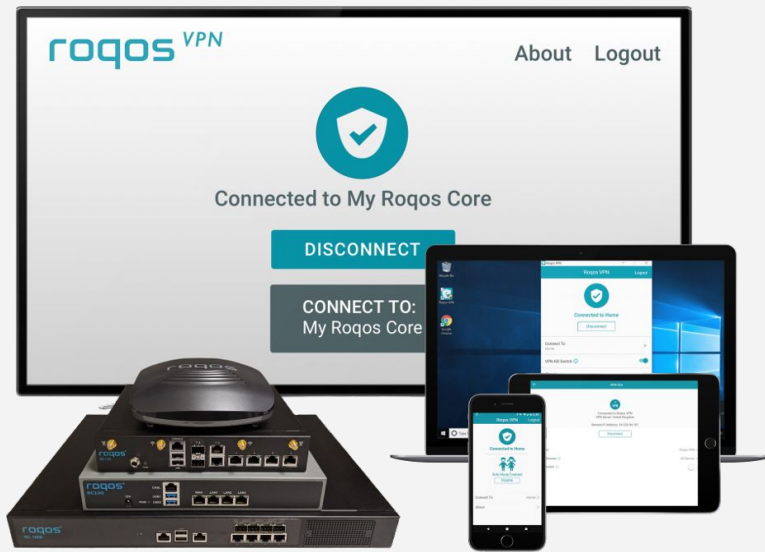
- Prioritize multiple WAN connections with ordered failover & restore
- QoS with device priority & bandwidth restrictions
- Pick & choose which devices will be on WAN
- Site-to-site VPN to grow company network by interconnecting Roqos Cores
- Use Dynamic DNS provided by Roqos instead of static IP addresses

#### Next Generation IPS Firewall

- **Intrusion Prevention System:** Widely used by enterprises to block malware, & suspicious activities
- **Deep Packet Inspection:** Examining every single packet to & from the Internet for possible malware
- **Country Block:** Stop Internet traffic to & from certain countries to protect yourself from their cyber attacks
- **Ad Block:** Block advertisements in web pages or applications on all of or selected devices
- **Automatic Security Updates:** Be prepared for zero-day vulnerabilities with automatic updates
- **Real-time Alerts:** Get real-time alerts for suspicious activity, malware detection or attack in your network
- **Rogue DHCP Server Detection:** Detect additional DHCP servers inserted by careless users or hackers
- **Manage Multiple Units:** Easily setup & control multiple Roqos Cores from a single login



## Click & Connect OmniVPN™



## Specifications

<b>Processor</b>	Industrial Intel® Atom® E3845 processor with DPDK
<b>Memory</b>	8GB
<b>Storage</b>	128 GB
<b>Wireless</b>	Simultaneous dual frequency 3x3 802.11ac 5 GHz 2x2 802.11n 2.4 GHz
<b>Data ports</b>	1 x 1000/100BaseT WAN 4 x 1000/100BaseT LAN ports
<b>Power</b>	110/240 VAC, 50/60Hz, via external 24W DC power adapter
<b>Certification</b>	RoHS, FCC CLASS B,
<b>Storage temperature</b>	-20°C to 70°C
<b>Operating temperature</b>	0°C to 40°C
<b>Operating humidity</b>	10% to 90% (non-condensing)
<b>Dimensions (W x H x D)</b>	6.8 x 6.3 x 1.75 inch 200 x 160 x 40 mm

## Remote Management Via Roqos Cloud

Roqos's Operations Management System (OMS) provides remote management via cloud based & comprehensive dashboard, as well as KPIs & tools. OMS also allows configuring & troubleshooting of individual Roqos Cores via secure & encrypted connections initiated by Roqos appliances. Bulk activation feature allows configuring multiple Roqos Core with the same configuration by a couple clicks on OMS.

