VIGORTEK
NETWORKS SDN. BHD.

Custom-built, to your specs.

H700
Router for next-generation networks.

- Capable and stable hardware platform.
- Effective DNS filtering for complete control.
- Smart Queue Management (SQM) engine.
- Integrated AC wireless*.
- SPI firewall.

The VigorTek H700 is based on a modern chipset which provides ample compute power to run modern software technologies and do so in a very stable manner.

New, yet proven, OS that is IPv6-ready with a wide range of feature set to suit SMEs.

The H700 can be used to control a work environment where access to certain websites (like social media, forums, questionable content..etc) must be controlled. With effective DNS-level filtering, the router can ensure the internet line will only be used for its intended purpose.

Smart Queue Management (SQM) is a cutting-edge mechanism to intelligently allocate bandwidth to important applications, for example, it will favor VOIP traffic over HTTP traffic, and HTTP traffic over bittorrent traffic. In doing so, it allows maximum utilization of bandwidth all the time without affecting the quality of the line.

The H700 is designed for the next generation of networks and packs incredible value.

The H700 platform:

- Dual-Core CPU can handle a variety of applications.
- Gigabit interfaces for current and next-gen networks.
- VPN-capable (IPSec/OpenVPN).
- Highly customizable firewall for complete control.
- Wireless AC or N, WPA-Enterprise capable.
- Port-based and Tag-based VLANs.
- NTP client/server.
- Dynamic DNS.
- Wake On LAN.
- SNMP (Server and Client).
- Integrated statistics and simple network graphs.
- SQM and QoS for network optimization.

Giga-WAN   Giga-LAN   Firewall   Ready

WAN Protocol
- DHCP Client
- DHCPv6 Client
- Static IP
- PPPoE

Firewall
- Multi-Zone for easy segmentation.
- DMZ Host, Port-forwards and Open Ports.
- Source-NAT masquerading.
- SYN-flood protection.
- VPN Pass-through.
- Custom rules (iptables).

Content Filtering
- Transparent Proxy filtering allows for:
  - URL Keyword Filter (White List and Black List)
  - Automatic/Silent redirection.

Hardware Interface
- 1 x Gigabit WAN port (RJ-45).
  4 x Gigabit LAN ports (RJ-45).
- 1 x Factory Reset Button
- 1 x USB 3.0 port.

Network Features
- Router/Bridge Configurable
- DHCP Client/Relay/Server
- UPnP
- Dynamic DNS
- NTP Client/Server.
- Static Routes.

Administration/Management
- Web-based User Interface (HTTP/HTTPs)
- CLI (Command Line Interface, Telnet/SSH)
- Configuration Backup/Restore
- Built-in Diagnostic Function
- Firmware Upgrade via WebUI and SSH.
- Logging via Syslog
- SNMP v1/v2
- Scheduled Tasks (crontab).