KA1750 1750Mbps Wireless 11AC Wireless 4-Ports Router/AP

Features

- Support 802.11b/g/n and 802.11ac standards
- Wireless Link Rate up to 1750Mbps
- Built-in 3T3R Antennas for 2.4GHz WiFi
- Built-in 3T3R Antenna for 5.0GHz WiFi
- Support Dual-bands WiFi 2.4G/5Ghz
- 1-Gigabit Ethernet Port for WAN interface
- Integrated with 4-Gigabit Ethernet LAN Ports
- 1-USB2.0 Host Port & 1-USB3.0 Host Port
- Support IPv4&IPv6 Dual Stacks
- Designed with External WPS Button

Specification

Wireless Features

- Complies with IEEE802.11n, IEEE 802.11g, IEEE 802.11b,IEEE 802.11ac
- 5GHz up to 1300Mbps and 2.4GHz up to 450Mbps
- Provides WPA/WPA2 and WPA-PSK/WPA2-PSK authentication and TKIP/AES encryption security
- Multi SSID
- Access Control List
- Provides 64/128-bit WEP encryption security
- Wireless operating range: Indoor up to 150m, Outdoor up to 450m

WAN Features

- Static IP
- PPPoE
- DHCP

QoS

- Classification Rules
- Priority Queuing
- 802.1p

VPN Pass-Through

- IPSec/PPTP/L2TP Pass-through

Network Protocols

- Static IP, Dynamic RIPv1, RIPv2 support
- MTU Adjustment
- Network Address Translation (NAT)
- Port Forwarding
- NAT Application Level Gateway for popular applications
- DHCP Server/Relay/client
- DNS Relay Agent
- DMZ support
- DDNS support
- UPnP (Universal Plug and Play)
- PPP Auto Reconnect and configurable timeouts
- PPP Auto Reconnect on WAN Access/PPP on Demand
- IGMP Multicast Support

Management Support

- Web Based GUI
- Upgrade or update via HTTP
- Command Line Interface via serial interface or Telnet
- Diagnostic Test
- Firmware upgrade-able for future feature enhancement
- Supports Remote Access Control

Security support

- PAP/CHAP Authentication for PPP mode
- NAT for basic Firewall support
- State Packet Inspection (SPI) for Firewall with denial-of-service (DoS)

protection
- ALG (Application-level gateway) for NAT/PAT support
- MAC Filtering

Operating System Support

- Windows 98 / 98 SE, 2000, ME, XP, NT, Vista, 7
- Macintosh
- Linux

Ports

- 1 10/100/1000M WAN Port (RJ45)
- 4 10/100/1000M LAN Ports (RJ45)(MDI/MDIX)

LED Indicators

- PWR,,GE4,GE3,GE2,GE1, WAN, WLAN,WPS

Environment

- Operating Temperature: 0°C~40°C
- Storage Temperature: -30°C~60°C
- Operating Humidity: 10%~90% non-condensing
- Storage Humidity: 5%~90% non-condensing

Accessories

- RJ45 cable   x 1
- Power Adapter   x 1
- User manual   x 1
- Installation CD   x 1