

KA300 300Mbps Wireless N Wireless 4-Ports Router/AP Support DD-WRT



Features

- Support 802.11b/g/n Wireless Standards
- 1-Fast Ethernet WAN and 4-Fast Ethernet LAN Ports
- Wireless Link Rate up to 300Mbps
- Based on Advanced Broadcom Chipset
- Support IPv4/IPv6 Dual Stacks
- Support DD-WRT for third-party Firmware
- Built-in 2T2R 5dBi Antennas Design

Specifications

Wireless Features

- Complies with IEEE802.11n, IEEE 802.11g, IEEE 802.11b
- Wireless frequency 2.4GHz speed up to 300Mbps
- 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
- RFC2516 PPP over Ethernet
- 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 10/100M WAN Port (RJ45)
- 4 10/100M LAN Ports (RJ45)(MDI/MDIX)

LED Indicators

- PWR,,LAN4,LAN3,LAN2,LAN1, 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 |