

N300 Wireless Router



KA300 Features:

- **High speed:** High-performance wireless 2.4Ghz speeds up to 300 Mbps
- **Built-in 3dBi antenna:** 2T2R Deliver the best wireless signal, fully expanded coverage
- **4 fast LAN ports and 1 fast WAN port**
- **Standard:** IEEE 802.11b/g/n
- **QOS :** Quality of Service control for traffic prioritization and bandwidth management
- **Simple set up with GUI:** GUI makes installation easier and faster
- **IPv6:** Support next generation network
- **WPS Security:** Offers security solutions
- **Guest Network:** provides secure Wi-Fi access for guests sharing your home or office network
- **Parental Control:** control children's internet activities
- **DD-WRT:** satisfy user's varies requirements

Summary:

KA300 Wireless 300N Router offers a powerful home network for applications such as streaming multimedia and multiplayer gaming. Improved wireless range delivers better connections for multiple devices, medium-sized homes.

✧ Specifications

BASICS

Operation Mode:	Wireless router
Speed:	2T*2R speed up to 300Mbps
Frequency Range:	2,4G
Standard:	IEEE 802.11b/g/n
WAN Feature	DHCP client/Static IP/PPPoE RFC2516 PPP over Ethernet PPTP/L2TP/Bridge
Wireless Features:	Up to 300Mbps(Dynamic) Multi-SSID Access Control List

SOFTWARE

Protocol Support:	Static Route, Dynamic RIPv1, RIPv2 support MTU Adjustment DMZ support Network Address Translation (NAT) Port Forwarding NAT Application Level Gateway for popular applications DHCP Server/Relay/client DNS Relay Agent/DDNS Support UPnP(Universal Plug and Play) PPP Auto Reconnect and configurable timeouts PPP Auto Reconnect on WAN Access/PPP on Demand IGMP v.1/v.2 snooping and IGMP Multicast
Security Support:	64/128-bit WEP/WPA-PSK/WPA2-PSK/TKIP/AES Parental control PAP/CHAP for PPP mode NAT for Firewall SPI Firewall 2 Level (User/Admin) Authentication to Router IP and MAC Filtering
Management Support:	Web Based GUI FTP /HTTP/Telnet Command Line Interface Diagnostic Test Firmware upgrade-able Supports Remote Access Control
QOS:	Priority Queuing/Classification Rules/802.1p
VPN Pass-through	IPSec/PPTP/L2TP Pass-through

HARDWARE

Physical Interface:	4 FE LAN port, 1 FE WAN port
Buttons:	Power /WPS /Reset
Power	Input: 100-240V AC,50Hz
LED Indicators:	Power, INET, LAN1/2/3/4,WLAN ,WPS
Antenna:	2 internal antenna, MIMO,3dBi
Processor	BCM5357
Memory	8MB flash and 64MB RAM

OTHERS

Operation System:	Windows 7,8,XP, VISTA/Macintosh/Linux
Package Content:	Power Plug x 1, Installation Manual x 1, RJ45 Ethernet Cable x 1
Environment:	Operating Temperature: 0°C~40°C(32~104°F) Operating Humidity: 10%~90% non-condensing Storage Temperature: -30°C~60°C(-22~140°F) Storage Humidity: 5%~90% non-condensing
Dimension:	9.06*5.51*2.09 in(230*140*53 mm)
Weight:	0.77 lbs(350 g)



✧ Interface:



✧ Package Content:



✧ Related products:



KW55293 300N Wi-Fi Router



KA1200 AC1200 Wi-Fi Router



KA1750 AC1750 Wi-Fi Router



KA3200 AC3200 Wi-Fi Router

