



WIRELESS N 300Mbps ROUTER



One Touch
Encryption Button

- Complies with IEEE 802.11n; 802.11g; 802.11b standard
- Supports PPPoE, Dynamic IP, and static IP broadband functions.
- Faster wireless speed up to 300Mbps throughput
- WIFI portected security(WPS),set your security at a push button.
- Supports 64/128bit WEP, complies with 128 bit WPA (TKIP/AES)
- Built-in firewall features IP, MAC, URL filtering which flexibly controls online access and time.
- User interface supports free WEB software updates
- Supports WDS
- Support QOS bandwidth control

K-3000NR

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Standard

IEEE802.11n current draft、
IEEE 802.11g、IEEE 802.11b、
IEEE 802.3、IEEE 802.3u、IEEE 802.3x

Protocol

CSMA/CA、CSMA/CD、TCP/IP、ICMP、NAT、PPPoE、DHCP、PPTP、UDP、
NAT、DNS、DDNS、VPN

Port LAN

4*100BaseTX (Auto MDI/MDIX)

Port WAN

1*100BaseTX (Auto MDI/MDIX)

Wireless

2.4~2.4835GHz

Data Rate

11n: Up to 300Mbps
11g: 54/48/36/24/18/12/9/6M(adaptive)
11b: 11/5.5/2/1M(adaptive)

Receiver Sensitivity

11n: 20Mhz/40Mhz: -65dBm/-62dBm
54M: -68dBm@10% PER
11M: -85dBm@8% PER
6M: -88dBm@10% PER
1M: -90dBm@8% PER

Channels

1-11 (North America);
1-13 (General Europe)

WLAN

DBPSK, DQPSK, CCK, 16-QAM, 64-QAM and OFDM

Antenna Type

2x2 MIMO detachable antenna SMA

Wireless Operation Mode

Standard Access Point; Wireless WAN
mode (Client Mode Wireless), WDS, WPS

Wireless Security

WEP 64/128bit; MAC based Association;
SSID broadcast disable; Wi-Fi Protection
Access (TBD), WPA, WPA2

Wireless RF power

11g: 13dbm
11b: 17-19dbm
11n: 13-15dbm

LED

1*Power, 1*CPU Status,
1*Wireless, 1*WAN, 4*LAN

Management

Local/Remote Web-based configuration

Operating

0 ~ 55°C

Temperature Storage

-20 ~ 65°C

Humidity

5 ~ 95% non-condensing

Power External

Output DC 9V

Dimensions

183mm(L) x 125mm (W) x 31mm (H)



Applications



For more information, please visit:
www.kozumi-usa.com

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