



## 150Mbps WIRELESS N ROUTER



One Touch  
Encryption Button

- Complies with IEEE 802.11n; 802.11g; 802.11b standard
- Supports PPPoE, Dynamic IP, and static IP broadband functions.
- Supports UPnP, DDNS, static routing.
- 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-1550NR**

### 150Mbps WIRELESS N ROUTER

#### 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:150/135/121.5/108/81/54/40.5/27/  
13.5Mbps  
130/117/104/78/52/39/26/13Mbps  
72/65/58.5/52/39/26/19.5/13/6.5Mbps  
11g: 54/48/36/24/18/12/9/6M(adaptive)  
11b: 11/5.5/2/1M(adaptive)

#### Receiver Sensitivity

135M: -68dBm@10% PER  
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

BPSK, QPSK, CCK and OFDM

#### Antenna Type

2dBi 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:14-16dbm  
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

### Applications



For more information, please visit:  
[www.kozumi-usa.com](http://www.kozumi-usa.com)

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