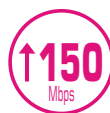# Zonet®

802.11n Wireless Broadband Router
ZSR4154WE

Features:

- High-speed Wireless-N Networking
  For your computer
- MIMO Smart Antenna Technology
- Compatible with 802.11b/g devices
- Advanced wireless encryption:
  WPA, WPA2, 64/128-bit WEP
- Supports Windows 2000, XP, Vista
  ; Linux

WIRELESS

The Zonet **ZSR4154WE - 802.11n Wireless Broadband Router** delivers an incredible speed to your home and home office without running wires. It complies with the IEEE 802.11n [draft 4.0] standard, making it backward compatible with 802.11b/g networks. Advanced 64/128-bit WEP encryption is supported to provide secure access for your data. Once you're connected, you can stay in touch with your email, access to the internet and send large files across the network at greater distances than ever before!

↑150 Mbps   1T/1R   WEP WPA

Windows Vista™ Compatible

802.11n Wireless Broadband Router
ZSR4154WE

Package content:

- One ZSR4154WE
- One Quick Install. Guide
- One CD with Manual
- One Power Adapter

Related Products:

ZEW1542   11n Wireless Cardbus

ZEW1642   11n Wireless PCI Aapter

ZEW2542   11n Wireless USB Adapter

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Specification

Standards	IEEE 802.11n (Draft 4.0), IEEE 802.11g, IEEE 802.11b standards
Chipset	Ralink: RT3050
Transmit distance	Indoor up to 100m ; Outdoor up to 400m (limited to environment)
roaming	Support multipoint auto roaming and configuration; Support wireless network environments auto detect.
LED	LAN 1-4/WAN/WLAN/WPS/SYS/POWER
Antenna type	One detachable antenna
Frequency range	2.4GHz ～ 2.4835GHZ
Radio data rate	11n: 150/130/117/104/78/52/39/26/13Mbps 65/58.5/52/39/26/19.5/13/6.5Mbps
	11g: 54/48/36/24/18/12/9/6Mbps
	11b: 11/5.5/2/1Mbps
Modulation	OFDM, CCK, BPSK, QPSK
Spectrum Spread Technology	DSSS
Transmit output power	11n 20MHz/40MHz:-65dBm
	54Mbps:-72dBm
	11Mbps:-88dBm
Antenna Gain	3dBi
Power	9V 1A
Max. Consumption	6W
Flash	4M Bytes
System Memory	32M Bytes
MAC Address Entry	1K
Media Access Protocol	WMM
Data security	WPA/WPA2; 64/128-bit WEP; TKIP/AES
Operation Humidity	0°C ～ 40°C -20°C ～ 70°C
Operation Humidity	10%～90% RH no condensing 5%～90% RH no condensing
Dimension (L x W x H)	160mm x 102mm x 33mm

*Maximum wireless signal rate derived from IEEE 802.11b/g/n specifications. Actual data throughput will vary from volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate.

WIRELESS