



# 802.11n Portable AP/Router

## ZSR4174WE

### Features:

- Wireless AP, Client + AP, WDS + AP, WISP and Router mode
- Compatible with 802.11n/g/b devices
- Dual power input: USB and/or Power adapter



The Zonet **ZSR4174WE** is a portable wireless AP/Router with up to 150Mbps transmission rate. It supports five working modes: wireless AP, Client + AP, WDS + AP, WISP Router and Wireless Router. Having wireless AP and wireless Router function, **ZSR4174WE** is equipped with a "Mode" button to switch the modes to achieve different wireless access. In addition, the device can be powered by an alternative power supply through the USB port to establish wireless networks freely. ZSR4174WE is the best choice for people always moving and need to search a fast, secure, easy-to-use and feature-rich wireless network.



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## ZSR4174WE

### Package content:

- One ZSR4174WE
- One Protective Travel Bag
- One CD with Manual
- One Quick Install. Guide
- One Power Adapter
- One USB Cable
- One RJ-45 Cable

### Related Products:

ZEW1542 11n Wireless Cardbus

ZEW1642D 11n Wireless PCI Adapter w/bracket

ZEW2546 11n Wireless USB Pen-Drive Adapter

ZSR4154WE 11n Broadband Router

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## Specification

Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b standards
Chipset	Ralink: RT3050
User interface	Easy to use user configuration software
Transmit distance	Indoor up to 150m (limited to environment)
roaming	Support multipoint auto roaming and configuration; Support wireless network environments auto detect.
LED	LAN&WAN/AP/Client + AP/WDS + AP/ WISP Router/Wireless Router/WPS
Antenna type	One internal Ceramic 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
Sensitivity	11n 20MHz/40MHz: -65dBm 54Mbps: -72dBm 11Mbps: -88dBm
Power	5V 1.2A
Max. Consumption	5W
Flash / System Memory	2M Bytes / 16M Bytes
MAC Address Entry	1K
Channels	11 Channels (USA, Canada) ; 13 Channels (Europe)
Media Access Protocol	WMM
Data security	WPA/WPA2; 64/128-bit WEP; TKIP/AES
Operation Temp.	0°C ~ 40°C
Storage Temp.	-20°C ~ 70°C
Operation Humidity	10% ~ 90% RH no condensing
Operation Humidity	5% ~ 90% RH no condensing
Dimension (L x W x H)	102.5mm x 63mm x 13mm or 4.03 x 2.5 x 0.5 In.

\*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.

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