Smart Wireless N Powerline Adapter

H513E

HOMEPLUG POWERLINE ALLIANCE · WiFi CERTIFIED · Green Product · HSI · Net Sphere

ZXHN H513E is a Smart Wireless N Powerline Adapter ,it extends wireless network coverage to every corner at home through existing electric circuits everywhere at home to help you connect you smart phones, PADS and game consoles conveniently .It also provides two RJ45 interface to connect your STB and media player without new wires deployment.

H513E Features:

■ Compact Design

- ● Sleek pure white shell
- ● Compact size for convenient placement

■ High Speed Data Transmission, Perfect Performance

- ● Up to 200Mbps, HomePlug AV compliant
- ● 300 meter transmission distance for home applications
- ● Fully backward compatible with HomePlug 1.0 nodes and able to coexist with IEEE 1901 devices.
- ● up to 150Mbps data rates for wireless converge.

■ Efficiently Reduces Power Consumption

- ● Automatically switch to Standby , Idle or Off mode to reduce power consumption
- ● Up to 75% of electricity consumption saving

■ Plug-and-Play with No Configuration Required

- ● Plug-and-play for immediate use
- ● No software or new wires needed

■ High Network Security

- ● Security button allows you to easily build a secure PLC network
- ● 128-bit AES link encryption for data protection

■ Net Sphere™ Support for Easily Configuration

- ● Net Sphere™ is a ZTE featured function, H513E can Synchronize the wireless settings automatically while working with the ZTE E series wireless router

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H513E Technical Specifications

Hardware Characteristics	
PLC Standard/Data Rate	HomePlug AV, IEEE802.3, IEEE802.3u/200Mbps
LAN/Data Rate	IEEE802.3, IEEE802.3u/100M
Wireless Frequency /Data Rate	802.11 b/g/n @2.4GHz /150 Mbps
Security	64/128 bits WEP,WPA/WPA2 ,WPA-PSK,WPA2-PSK Encryption
Physical Interface/LED	
WAN	1x Power Plug
LAN	2x RJ-45 ports for FE
Wi-Fi	802.11 b/g/n @2.4G
Buttons	On/Off ,Security/Reset/WPS
LED indicators	Power on/off, PLC, LAN, WLAN,WPS ,Reset
Electrical Characteristics	
Power consumption:	less than 4W(Fully load), <0.1W (idle)
Power adapter	input:100V AC-240V AC
Physical Characteristics	
Weight/Size	100g /70(L) x 60(W) x 55.2(H) mm
Environmental Characteristics	
Operating Environment	•Temperature: 0° C ~ 40° C (32° F ~ 104° F) • Humidity: 5% ~ 95% (non-condensing)
Storage Environment	•Temperature: -40° C ~ 70° C (-40° F ~ 158° F) • Humidity: 5% ~ 100% (non-condensing)
Certification	CCC certification, CE certification

Power On/off

Security/Reset/WPS

Ethernet

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