

300Mbps Wireless N Range Extender





























#### Features:

- > Excellent wireless N speed up to 300Mbps
- > Range Extender mode extending your existing wireless coverage to eliminate Wi-Fi "dead zones"
- > Travel Router mode for secured internal network setup from a DSL or cable modem
- > Smart Signal indicator helps to locate the range extender in a right place
- > WPS button for quick extender setup to connect your main router within seconds
- > Ethernet port providing additional connection to wired devices for Internet access
- > Stylish portable design with built-in power adapter, ideal for travel and home use
- > US, EU, UK standard plugs available

#### What it does:

The netis 300Mbps Wireless N Range Extender E1+ is designed to establish a highly efficient mobile office or entertainment network with wider coverage. E1+ works as a "Range Extender" in default, which will pick up the wireless signal from your main router and expand it to somewhere that your main router may not reach. Also, E1+ can support Router mode to setup a secured internal network from a DSL or cable modem. With portable design, it's a perfect choice for travelers, students, or anyone else for work or play.

www.netis-systems.com

# 300Mbps Wireless N Range Extender

E1+

## Specification:

Wireless	
Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Signal Rate	Up to 300Mbps
Frequency Range	2.4-2.4835GHz
Transmit Power	20dBm(MAX)
Data Transfer Rates	802.11n: 40MHz (300Mbps, 270Mbps, 240Mbps, 180Mbps, 120Mbps, 90Mbps, 60Mbps, 30Mbps) 20MHz (144Mbps, 130Mbps, 115Mbps, 86Mbps, 57Mbps, 43Mbps, 28Mbps, 14Mbps) (Auto-Sense) 801.11g: (54Mbps, 48Mbps, 36Mbps, 24Mbps, 18Mbps, 12Mbps, 11Mbps, 9Mbps, 6Mbps) 802.11b: (11Mbps, 9Mbps, 6Mbps, 5.5Mbps, 2Mbps, 1Mbps)
Wireless Modes	Range Extender, Router
Wireless Security	Support 64/128-bit WEP, WPA-PSK/WPA2-PSK (TKIP/AES)

**Hardware** 1\* 10/100Mbps Ethernet port Interface Range Extender mode: WPS/Default function Buttons Router mode: Normal Power/High Power/Default function LED Indicators Signal 2\* internal antenna Power Supply 100~240V/AC

## **Software**

Firmware Upgrade, Factory Defaults, Reboot Advanced

**Others** Certification

Operating Temperature: 0°C~40°C Environment Operating Humidity: 10%~90% non-condensing Package 1\* Quick Installation Guide

Storage Temperature: -40°C~70°C Storage Humidity: 5%~90% non-condensing 1\* Ethernet Cable

## Topological Graph:

