

**OPTICAL TERMINAL  
NETWORK**



**BY FIBER SYSTEM**

**PRODUCT MANUAL**

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**N300 WIRELESS EXTENDER**

# N300 WIRELESS EXTENDER

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# Product Overview

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Say goodbye to WiFi dead zones. Convenient and easy to install, extended WiFi coverage just needs an outlet away with this N300 wireless extender. Boost your existing network range and speed, delivering WiFi up to 300Mbps.

It works with all standard WiFi routers and is ideal for keeping your mobile devices connected as you move throughout your home.

# Main Characteristics

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- Supports WEP, WPA / WPA2, WPA-PSK / WPA2-PSK encryptions



- Extend your WiFi coverage
- Support 2.4 – 2.4835GHz to WLAN networks, deliver WiFi speed up to 300Mbps
- Boost the range of your existing WiFi and create a stronger signal in hard-to-reach areas
- Supports repeater, client and AP mode
- Wireless-N speed up to 300Mbps Switching, support 802.1Q VLAN, 802.1P QOS, Bandwidth Control, Spanning Tree, etc
- Complies with IEEE 802.11B / G / N standards
- Support firewall level Settings, support based on URL/MAC/ IP/ address frame filtering

# Technical Specifications

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## HARDWARE FEATURES

Plug Type	EU, UK, US
Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface	1 * 10/100Mbps LAN/WAN Port
Button	WPS Button, Reset Button
Antenna	2 * Internal external
Dimensions ( W x D x H )	53 x 53 x 83mm

## WIRELESS FEATURES

Frequency	2.4~2.4835GHz
Signal Rate	Up to 300Mbps (dynamic)
Reception Sensitivity	270M: -69dBm@10% PER
Transmit Power	< 20 dBm (EIRP)
Wireless Modes	Repeater/AP
Wireless Security	64/128/152-bit WEP WPA-PSK / WPA2-PSK



# CONTACTOS



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