

Kronos 301

Wireless-N I universal range extender

AEIEL304A1

3-IN-1 UNIVERSAL REPEATER, ROUTER, ACCESS POINT

Optimal coverage



Wireless speeds up to 300Mbps



Wall mounted design with removable plug



Push and connect instantly



Wi-Fi LED signal strength indicator

Roam freely, without losing touch

Product overview

The **Kronos301** Wireless-N universal repeater from Nexxt Solutions has been designed to accommodate wireless transmission speeds up to 300Mbps with expanded coverage for indoor applications. The wall-plug range extender design allows this access point to be conveniently located in open spaces without the need of hiding wires or placing on a table top. The one button setup feature easily integrates the repeater with current networks without any interruptions.

This repeater is equipped to retransmit an existing 802.11b/g/n signal across a wider area, so as to extend your internet access well beyond any standard Wi-Fi device. By providing a solid and reliable connection, this universal repeater is an ideal solution to eliminate dead spots and to reduce roaming between access points within your network.

Highlights

- Universal repeater and access point operation modes
- Router mode with network bridge for wired connection
- Wireless speeds up to 300Mbps
- Boosts wireless signals to unreachable areas
- WPS button - push and connect instantly
- Wall mounted design with removable plug
- Switch included to easily change between operation modes
- Two 10/100Mbps WAN/LAN ports
- Easy setup with installation wizard
- WiFi LED status and signal strength indicator
- Power switch
- 5-year warranty

Package content

- Wireless-N universal range extender and router
- Network cable
- Quick installation guide



Application diagram



2.4GHz
Max range

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www.nexxtsolutions.com

Technical specifications

AEIEL304A1	
Hardware features	
Standards	IEEE802.11n, IEEE802.11g, IEEE 802.11b; IEEE802.3/3u
Plug type	NEMA 5-15P
Ports and interface	One 10/100M WAN/LAN port One 10/100M LAN port
Antennas	Two external, 3dBi
Wireless features	
Wireless rate	Up to 300Mbps
Frequency	2.4GHz
Radio data rate	IEEE 802.11n: up to 300Mbps IEEE 802.11g: up to 54Mbps IEEE 802.11b: up to 11Mbps
Transmission distance	656ft
Security	Wireless access control WEP, WPA/WPA2
Operation mode	Repeater, Router, Access Point
Wireless function	Enable/Disable SSID broadcast Domain login function
Software features	
Internet connection type	Dynamic IP, PPPoE, Static IP
DHCP	DHCP Server, DHCP Client, DHCP Reservation
Other advanced functions	Static routing, backup and restore, configuration wizard, firmware update
Physical appearance	
Housing	PC plastic
Color	White
Dimensions	3.9x2.6x3.4in
Weight	3.52oz
Additional information	
Power	110/220V 50/60Hz
Certificates	FCC
Warranty	Five years

