



AELEL204U2

Sparx200

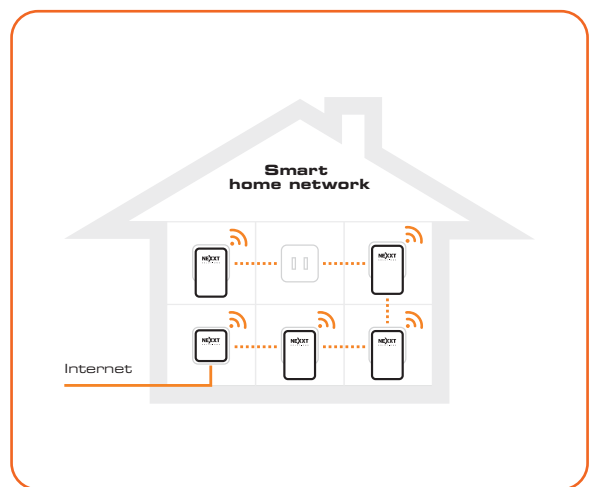
Powerline network nanoadapter kit

- | | | | |
|--|---|--|---|
|  Wireless-N
standard |  300Mbps
wireless transmission |  Encryption
security |  100Mbps adaptive
LAN/WAN port |
|  No drilling
or wiring required |  Power saving
mode |  Compact
space- saving design |  Plug and play
One button installation |



Product overview

Nexxt Solutions introduces its series of powerline adapters which takes advantage of electrical wiring and outlets to create a reliable high speed network. This solution is the easiest and fastest way to extend your internet connection and network to a location within a household or business which an Ethernet cable or Wi-Fi signal will not reach. The modular setup of this technology allows users to add additional devices at the end point, to continue expanding the network under the same electrical circuit for wired clients. A minimum of two devices is required to effortlessly create a simple powerline network. The Sparx200 can achieve wired speeds of up to 200Mbps via the powerline structure, enabling these compact devices to be easily deployed in all scenarios that require fast Ethernet. The powerline adapters do not require installation – a simple connect press of a button synchronizes the unit to the other adapters in the circuit without the need of running new cabling to establish an access point.



Highlights

- The kit includes two wired adapters
- Delivers speeds of up to 200Mbps at full duplex, for intense HD streaming applications
- One 100Mbps self-adaptive LAN/WAN port
- Up to 300 meter range over an electrical circuit, for enhanced performance through walls or across floors
- Plug and play operation, one button set up
- Power saving mode, significantly reduces energy consumption
- Sleek, compact design blends in any environment
- QoS for bandwidth intensive applications and traffic control
- 128bit AES for security
- Five-year warranty

Technical specifications

MPN	AELEL204U2
Hardware features	
Standards	IEEE 802.3, IEEE 802.3u Homeplug AV
Ports and interface	One 10/100Mbps interchangeable LAN/WAN port
Speed	Power line up to 200Mbps (full duplex mode)
Button	One pairing/reset
LED indicators	Power, PLC and LAN
Software features	
Security	128bit AES
VPN pass-through	Yes
Environment	
Operating temperature	32°F-113°F
Storage temperature	-40°F -158°F
Relative humidity	Operating humidity: 10%-90% non-condensing Storage humidity: 5%-90% non-condensing
Physical appearance	
Power	100-240VAC 50/60Hz
Housing	Polycarbonate (PC) plastic
Color	White
Product dimensions	2.1x2.1x1.2in
Product weight	0.11lb
Additional Information	
Warranty	Five years
Certificates	FCC