



NETGEAR Keeps Family Connected

Campbell, CA – George Ligsay believes he may have discovered the secret to a successful marriage. The solution came not from a self-help book, or in costly couples counseling. Instead, he visited his local electronics store – and bought a NETGEAR WGU624 Double 108 Mbps Wireless Firewall Router. Now that he and his wife enjoy uninterrupted wireless Internet access, Ligsay says serenity again reigns supreme in their home.

Ligsay is a former IT professional who now works for the federal government. He often telecommutes, keeping important projects moving forward from his home office. Back in the days when Ligsay still used a Linksys wireless router, he frequently faced a critical dilemma: Each time his wife began a telephone conversation using a cordless phone, Ligsay's wireless Internet connection dropped off. Worse still, the same thing happened whenever a neighbor used a cordless phone.

"It was crazy," recalls Ligsay. "I tried all of the Linksys wireless routers, and the 802.11b and 802.11g products did the same thing – whenever ours or our neighbors' cordless phones were connected, we'd have no wireless signal on our computers. And we're in an end unit townhouse, with no one above us or below us! Just having a phone in use across from us completely knocked out the Linksys router.

"It got to the point where I'd say to my wife, 'Uh, honey, can you cut that call short?'" adds Ligsay. "When I was on the computer, she could only use the cordless phone if she went downstairs, into one room in the bottom corner of the house. Needless to say, this didn't work too well for either of us."

NETGEAR Supports Phones, Computing Environment

Fortunately, Ligsay had just installed a NETGEAR wireless router in his parents' home. In addition, he had worked for a high-tech company that had NETGEAR routers and switches installed. With the reliable performance of those devices in mind, he purchased the NETGEAR Double 108 Mbps Wireless Firewall Router to support wireless access for the computers in his own home.

"The NETGEAR router was the only one that supported 802.11a running at 108 Mbps," explains Ligsay. "The 802.11a standard was compatible with our 5Ghz cordless phones. Otherwise, I would have had to switch all of the phones back to 900Mhz, and I didn't want to downgrade. Our local Fry's had a great deal going on the NETGEAR router, so I jumped on it."

Router Installation is a Breeze

As a senior systems administrator, Ligsay is extremely proficient at setting up computer equipment. Still, he says the NETGEAR wireless router can be installed in minutes by virtually anyone.

"The installation process was simple, hassle-free, and flawless. The instructions were easy to follow, and there was just nothing to it."

George Ligsay
Home User



CUSTOMER CHALLENGES

- Maintain wireless Internet connection while cordless phones are in use
- Support wireless connectivity for multiple computers
- Enable users to work anywhere desired

SOLUTION

- WGU624 Double 108 Mbps Wireless Firewall Router
The NETGEAR Double 108 Mbps Wireless Firewall Router (WGU624) delivers two 108mbps Networks, 802.11b/g and 802.11a; 802.11a offers a network that is interference-free from microwaves, 2.4GHz cordless phones and other neighboring networks.
- WG511U Double 108 Mbps Wireless PC Card
- WG111U Double 108 Mbps Wireless USB 2.0 Adapter

RESULTS

- WiFi connection does not drop off during use of cordless phones
- Wireless router is compatible with 5Ghz phones, eliminating need to downgrade to 900Mhz phones
- Extended range of wireless router enables users to connect to Internet, work in any room of house

Notes Ligsay, "The installation process was simple, hassle-free, and flawless. I set up the router for my parents ... but it was something my mom could have done by herself just as quickly. The instructions were easy to follow, and there was just nothing to it. Connect a couple of wires, make a couple of mouse-clicks, and you're all set."

Freedom to Work Anywhere

Ligsay and his wife now have three PCs and a Microsoft Xbox (which Ligsay uses primarily for file transfers) connected wirelessly to the Internet via the NETGEAR router. He has added NETGEAR's Double 108 Mbps Wireless PC Card, and a Double 108 Mbps Wireless USB 2.0 Adapter as well. By placing the router in a central location in their townhouse, Ligsay and his wife enjoy the freedom to work anywhere desired.

"With the NETGEAR wireless router, I'm not tied to any one place," says Ligsay. "Thanks to the range of the wireless signal we get from the NETGEAR router, I can wander anywhere in the house with my laptop. Since we have a baby coming soon, this flexibility will be extremely important in the future!"

Harmony Once More

It's a safe bet that Dr. Phil and other relationship experts won't prescribe networking products to couples in crisis anytime soon. But in the Ligsay household, the NETGEAR wireless router has proved to be a godsend.

"Switching to the NETGEAR router was definitely a marriage saver," Ligsay laughs. "I don't have to ask my wife to get off of the phone anymore, because her conversation's wiping out something I'm trying to download. The wireless connection we get with the NETGEAR product is reliable, and I can use my laptop anywhere. Everything's working perfectly for us now."

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