

Secure Your Home Network

ZDNet - Lock Down Your Home Wi-Fi

-  Change your router's default password
-  Use WPA3 encryption (or WPA2 if WPA3 unavailable)
-  Update your router's firmware regularly
-  Disable WPS (Wi-Fi Protected Setup)
-  Don't broadcast your network name if possible
-  Put IoT devices on a separate network

The Wi-Fi Threat You Never Knew About

Public Wi-Fi routers can now identify you with near 100% accuracy—even if you have NO devices with you.

PC World - Public Wi-Fi Routers Can Identify You

How It Works:

- Wi-Fi signals bounce off your body as you move through a space
- Routers analyze these signal changes using AI
- Creates a unique "signature" based on your body's effect on radio waves
- Uses other people's connected devices—not yours

Turning off your devices doesn't help. The router uses signals from OTHER connected devices to "see" you.