

The screenshot displays the configuration interface for an EnGenius ESR9850 Wireless Network Broadband Router. The page title is "Wireless Network Broadband Router" and the mode is set to "AP Router Mode". A navigation menu on the left includes "System", "Wizard", "Internet", "Wireless", "Firewall", "Advanced" (highlighted in yellow), and "Tools". The "NAT" tab is selected and circled in red. Below the tabs, a description of NAT is provided. The "NAT" setting is currently set to "Enable". The "Network Turbine" setting is currently set to "Disable" and is highlighted with a red box. An "Apply" button is located at the bottom right.

EnGenius
ESR9850

System
Wizard
Internet
Wireless
Firewall
Advanced
Tools

Wireless Network Broadband Router AP Router Mode

NAT Port map. Port fw. Port tri. ALG UPnP QoS Routing

NAT(Network Address Translation) involves re-writing the source and/or destination addresses of IP packets as they pass through a Router or firewall, NAT enable multiple hosts on a private network to access the Internet using a single public IP address.

NAT : Enable Disable

Network Turbine boosts network performance

Network Turbine : Enable Disable

Apply

After upgrading the firmware v2.0.2, [it is recommended to disable Network Turbine](#) by selecting **Advanced**, and then choosing **NAT**, and you can click **Disable Network Turbine** as shown above and then click **Apply**. Network Turbine will only benefit NAT performance when the internet speed is higher than 50Mbps.