

# Wireless Modes: AP, Managed and Monitor (RFMON)

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IEEE 802.11 (WiFi) card modes of operations:

1. AP, Infrastructure or Master Mode.
2. Managed or Client Mode.
3. Ad-hoc.
4. Monitor Mode.
  - The monitor mode works by sniffing the packets in the air without associating or linking with any access point.
  - Monitor mode is not used for normal communications but only for troubleshooting or hacking wireless networks.
  - You can not use it on Windows and only some WiFi cards support it.