

The Dell Wireless WLAN Card products are designed to be interoperable with any wireless LAN product that is based on direct sequence spread spectrum (DSSS) radio technology and orthogonal frequency division multiplexing (OFDM) and to comply with the following standards:

- IEEE 802.11a Standard on 5 GHz Wireless LAN
- IEEE 802.11b-1999 Standard on 2.4 GHz Wireless LAN
- IEEE 802.11g Standard on 2.4 GHz Wireless LAN
- Wireless Fidelity (Wi-Fi) certification, as defined by the WECA (Wireless Ethernet Compatibility Alliance)

Safety

The Dell Wireless WLAN Card, like other radio devices, emits radio frequency electromagnetic energy. The level of energy emitted by this device, however, is less than the electromagnetic energy emitted by other wireless devices such as mobile phones. The Dell Wireless WLAN Card wireless device operates within the guidelines found in radio frequency safety and recommendations. These standards and recommendations reflect the consensus of the scientific community and result from deliberations of panels and committees of scientists who continually review and interpret the extensive research literature. In some situations or environments, the use of the Dell Wireless WLAN Card wireless devices may be restricted by the proprietor of the building or responsible representatives of the applicable organization.

Examples of such situations include the following:

- Using the Dell Wireless WLAN Card equipment on board airplanes, or
- Using the Dell Wireless WLAN Card equipment in any other environment where the risk of interference with other devices or services is perceived or identified as being harmful.

If you are uncertain of the policy that applies to the use of wireless devices in a specific organization or environment (an airport, for example), you are encouraged to ask for authorization to use the Dell Wireless WLAN Card wireless device before you turn it on.

Explosive Device Proximity Warning:

Do not operate a portable transmitter (such as a wireless network device) near unshielded blasting caps or in an explosive environment unless the device has been modified to be qualified for such use.

Use on Aircraft Caution:

Regulations of the FCC and FAA prohibit airborne operation of radio-frequency wireless devices because their signals could interfere with critical aircraft instruments.

Regulatory Information

The Dell Wireless WLAN Card wireless network device must be installed and used in strict accordance with the manufacturer's instructions as described in the user documentation that comes with the product. Dell Inc. is not responsible for any radio or television interference caused by unauthorized modification of the devices included with this Dell Wireless WLAN Card kit, or the substitution or attachment of connecting cables and equipment other than that specified by Dell Inc. The correction of interference caused by such unauthorized modification, substitution or attachment is the responsibility of the user. Dell Inc. and its authorized resellers or distributors are not liable for any damage or violation of government regulations that may arise from the user failing to comply with these guidelines.

Radio Approvals

It is important to ensure that you only use your radio device in countries where the device is approved for use. To determine whether you are allowed to use your wireless network device in a specific country, check to see if the radio type number that is printed on the identification label of your device or listed on the radio approval list posted on the general Dell support site at <http://support.dell.com>.