

# Appendix A

## Technical Specifications

This appendix provides technical specifications for the NETGEAR 54 Mbps Wireless PC Card WG511v2.

Antennae	2 Integrated internal diversity antennae
Radio Data Rate	1, 2, 5.5, 6, 9, 12, 18, 24, 36, 48, and 54 Mbps (Auto Rate Sensing)
Frequency	2.4GHz to 2.5GHz CCK and OFDM Modulation)
Power Consumption	3.3V DC, typically 450mA in full Transmit (TX), 300mA in full Receive (RX), and 70mA in power save mode
Regulatory Compliance	FCC, CE, TELEC
Bus interface	Cardbus
Provided drivers	Microsoft Windows 98SE, 2000, ME, XP, Vista
Dimensions	L: 120mm W: 54 mm H: 7 mm
Weight	40 g
Operating Environment	Operating temperature: 0 to 55 degrees C
Encryption	WPA2-PSK, WPA-PSK, and 40-bit (also called 64-bit) and 128-bit WEP data encryption

