



WXR1850 & WXR2400

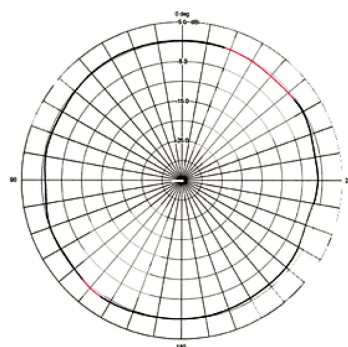
Today's work and lifestyles require us to communicate anytime, anywhere whether on the move or sitting still. Bluetooth and 802.11 standards make wireless connections to computer networks and other devices possible, while at the same time enabling freedom of movement.

Laird's practical and rugged external wireless device antennas are designed to fit into the portable devices used in office, industrial and home environments. The antennas feature flexible elements and many are $\frac{1}{2}$ wave coaxial dipole design for reduced ground dependence and improved performance.

FEATURES

- Injection molded high performance flexible cable antenna
- $\frac{1}{2}$ wave coaxial dipole design for improved performance

PARAMETER	SPECIFICATION
Frequency	1850-1990 MHz 2.4 - 2.5 GHz
VSWR	2:1 max at resonance
Polarization	Vertical
Gain	1.0 dBi
Nominal Impedance	50 ohms
Power Rating	50 watts
Temperature	-40° to +850°C
Length	7"
Drop Test	1M



TYPICAL
AZIMUTH GAIN

CONNECTORS		
MODEL#	PART#	CONNECTOR
WXR1850-TN	CAF28793	TNC-Male
WXR2400-TN	CAF28778	TNC-Male