



Smart Technology. Delivered.

External Antenna - Connector Mount

WXE



WXE2400

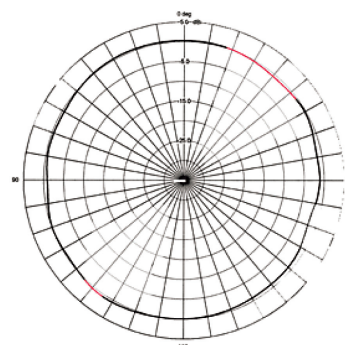
Today's work and lifestyles require us to communicate anytime, anywhere whether on the move or sitting still. Bluetooth and 802.11 standards make wireless connections to computer networks and other devices possible, while at the same time enabling freedom of movement.

Laird Technologies' 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
- FCC Part 15 compliant connector

PARAMETER	SPECIFICATION
Frequency	2.4 - 2.5 GHz
VSWR	2:1 max at resonance
Polarization	Vertical
Gain	3.0 dBi
Nominal Impedance	50 ohms
Power Rating	50 watts
Temperature	-40° to +85°C
Length	5.5"
Drop Test	1M



TYPICAL
AZIMUTH GAIN

CONNECTORS

MODEL#	PART#	CONNECTOR
WXE2400-SM	CAF29155	SMA-Male fl ush
WXE2400-SMLH	CAF28832	SMLH-Male fl ush

Americas: +1.847.839.6925
IAS-AmericasEastSales@lairdtech.com

Europe: +44.1628.858941
IAS-EUSales@lairdtech.com

Asia: +86.21.5855.0827.127
IAS-AsiaSales@lairdtech.com

www.lairdtech.com

ANT-DS-WXE 1215

Any information furnished by Laird Inc. and its agents is believed to be accurate and reliable. All specifications are subject to change without notice. Responsibility for the use and application of Laird materials rests with the end user, since Laird and its agents cannot be aware of all potential uses. Laird makes no warranties as to the fitness, merchantability or suitability of any Laird materials or products for any specific or general uses. Laird shall not be liable for incidental or consequential damages of any kind. All Laird products are sold pursuant to the Laird Terms and Conditions of sale in effect from time to time, a copy of which will be furnished upon request. © Copyright 2015 Laird Inc. All Rights Reserved. Laird, Laird Technologies, the Laird Logo, and other marks are trademarks or registered trademarks of Laird Inc. or an affiliate company thereof. Other product or service names may be the property of third parties. Nothing herein provides a license under any Laird or any third party intellectual property rights.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[WXE2400SM](#)