Laird TECHNOLOGIES

Innovative **Technology** for a **Connected** World

RV9/19-3
Portable Laptop Mount Antenna

ROVER PORTABLE LAPTOP MOUNT 900/1900MHz 2.5dBi ANTENNA

The Laird Technologies ROVER9/19-3RD is a high performance wireless antenna and mount system designed specifically for laptop and notebook computers to allow the user to extend the range of their wireless card. The design is flexible and allows mounting to the left hand side or right hand side of the screen so that the antenna can be in close proximity to the users PCMCIA wireless adapter. The mount has an RPSMA Female connector so it can accept a similarly sized antenna with an RPSMA Male connector. The ROVER9/19-3RD can also be used to mount the high gain antenna to a desktop monitor for desktop applications or to other equipment for industrial applications. The ROVER9/19-3RD comes complete with 2.5dBi antenna, mount, 18" cable with choice of connector, cable clips, double sided tape (for permanent installations), velcro (for removable installations) and complete instructions.

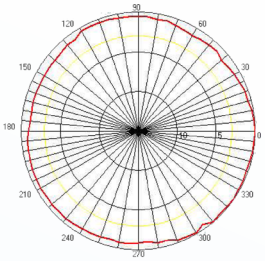
FEATURES

- High-gain 2.5dBi antenna
- Dual-band operation (869-894MHz and 1930-1990MHz)
- Folds flat, only 0.64" thick
- Can mount on left or right side
- 18" low loss cable
- Removable mount and/or antenna
- MCX, MC card, MMCX, RPMMCX, RPSMA

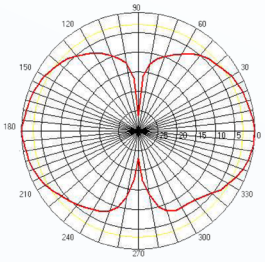
MARKETS

- Notebook computers
- Laptop computers
- Desktop computers
- GSM EvDO applications

SPECIFICATIONS	
Model Number	RV9/19-3
Operating Frequency	869-894MHz and 1930-1990MHz
Antenna Gain	2.5 dBi
System Gain (After Cable/Connector Loss)	2 dBi
VSWR	1.5:1
Impedance	50 Ohm
Max Input Power	10W
Cable Length	18 inches (457 mm)
Connector Options	MCX, MMCX, RPMMCX, MC Card, RPSMA
Operating Temperature	0 to 60 Deg C
Antenna Size	8.27 x 0.53D inches (210 x 13.4D mm)
Mount Size	4 x 3.5 inches (102 x 89 mm)
Weight	2.4 oz (68 g)



H Plane - Azimuth



E-plane-vertical

ORDERING INFO

RV9/19-3-XXXX ROVER 900/1900MHz 2.5dBi Antenna/Mount

Connector Options:

MCX = MCX Connector
MMCX = MMCX
RSMA = Reverse Polarity SMA
MC = MC Card
RMCX = Reverse Polarity MMCX

global solutions: local support™

Americas: +1.847 839.6907
IAS-AmericasEastSales@lairdtech.com

Europe: +1.32.80.7866.12
IAS-EUSales@lairdtech.com

Asia: +1.65.6.243.8022
IAS-AsiaSales@lairdtech.com

www.lairdtech.com

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