

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

## **Portable Laptop Mount Antenna**



#### **ROVER PORTABLE LAPTOP MOUNT 2.4GHz 5.5dBi ANTENNA**

The Rover RV24-5RD 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 RV24-5RD can also be used to mount the high-gain antenna to a desktop monitor for desktop applications. The RV24-5RD comes complete with 5.5dBi antenna, mount, cable with choice of connector, cable clips, double sided tape (for permanent installations), velcro (for removable installations) and complete instructions.

#### **FEATURES**

- High-gain 5.5dBi antenna
- Folds flat, only 0.64" thick
- Can mount on left or right side
- 18" low loss cable
- Removable mount and/or antenna
- MC Card, MMCX, RPMMCX, RPSMA

#### **MARKETS**

- Notebook computers
- Laptop computers
- Desktop computers
- 2.4GHz WiFi, 802.11b/g

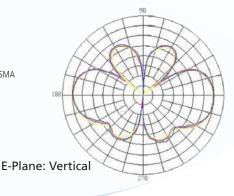
PARAMETER	MIN	TYP	MAX	UNITS
Frequency Range	2400		2485	MHz
Gain		5.5		dBi
System Gain (After Cable/Connector Loss)		4.8		dBi
VSWR		1.5:1		
Impedance		50 Ω		OHM
Input Power			10	W
Cable Length	18 (457)			in (mm)
Connector Options	MMCX, RPMMCX, MC Card, U.FL			
Operating Temperature	-10		+60	Deg C
Antenna Size	7.75 x 0.5D (197 x 12.7D)			in (mm)
Mount Size	4 x 3.5 (102 x 89)			in (mm)
Weight	2.4 (68)			oz. (g)

#### **ORDERING INFO**

RV24-5RD-XXXX ROVER 2.4GHz 5dBi antenna/mount

**Connector Options:** 

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



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