

S57212AMP-51512

DirectLink™Antenna

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



CAMPUS AND IN-BUILDING DIRECTIONAL ANTENNAS

DirectLink is a series of wall and mast mount directional antennas that has been designed to meet the most demanding needs of the contemporary wireless environment. DirectLink's attractive, UV resistant housings and mounts allow the antennas to be mounted anywhere in the campus or in-building environmental. The antennas offer very precise and controllable pattern characteristics in frequencies starting with the 1710 MHz DCS band and continuing through the 5.725 GHz ISM band. All popular contemporary wireless system applications are covered with gain characteristics varying with frequency.

All antennas in the series may be wall or mast mounted and all are available with a variety of flush and articulating mounts. Flush mounts allow the antenna to hug the wall for minimal visual impact. There are two available articulating mounts that allow the pattern to be directed while still maintaining minimal visual impact.

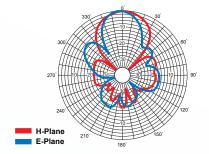
Standard antennas come with either TNC, SMA or N female connectors and an integrated coaxial pigtail. Other connector and pigtail combinations are available upon request.

FEATURES

- Indoor / outdoor
- Articulating
- Attractive styling
- Wall mountable

MARKETS

WiMAX



PARAMETER	FREQUENCY MHz	GAIN dBi	3dB BEAMWIDTH		VSWR	F/B	CONNECTOR	ARTICULATING
			E-PLANE	H-PLANE		dB	(FEMALE)	VERSION
S57212AMP10TNF	5725-5825	12	27	58	1.5:1	20	TNC	Yes
S57212MP10TNF	5725-5825	12	27	58	1.5:1	20	TNC	No
S57212AMP10SMF	5725-5825	12	27	58	1.5:1	20	SMA	Yes
S57212MP10SMF	5725-5825	12	27	58	1.5:1	20	SMA	No
S51512AMP10TNF	5150 - 5350	12	30	58	1.5:1	20	TNC	Yes
S51512MP10TNF	5150 - 5350	12	30	58	1.5:1	20	TNC	No
S51512AMP10SMP	5150 - 5350	12	30	58	1.5:1	20	SMA	Yes
S51512MP10SMF	5150 - 5350	12	30	58	1.5:1	20	SMA	No

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

ANT-DS-S57212AMP-51512 0611

Any information furnished by Laird Technologies, Inc. and its agents is believed to be accurate and reliable. Responsibility for the use and application of Laird Technologies materials rests with the end user, since Laird Technologies and its agents cannot be aware of all potential uses. Laird Technologies makes no warranties as to the fitness, merchantability or suitability of any Laird Technologies materials or products for any specific or general uses. Laird Technologies shall not be liable for incidental or consequentla or consequently. All Laird Technologies for the Laird Technologies for the state of th