

S57212AMP-51512

DirectLink[™] **Antenna**



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 inbuilding 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.

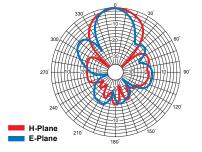
Standard antennas come with either TNC, SMA or N female connectors and an integrated coaxial pigtail. Other connector and pigtail combinations are available upon request.

FEATURES

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

MARKETS

WiMAX



PARAMETER	FREQUENCY MHz	GAIN dBi	3dB BEAMWIDTH		VSWR	F/B		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

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