

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 environment. The antennas offer very precise and controllable pattern characteristics in the 2300 - 2500 MHz frequency range.

All antennas in the series may be flush, wall or mast mounted and all are available with a variety of flush and articulating mounts. Standard models can be ordered with TNC, SMA, or N female connectors and an integrated coaxial pigtail. Other connector and pigtail combinations are available upon request.



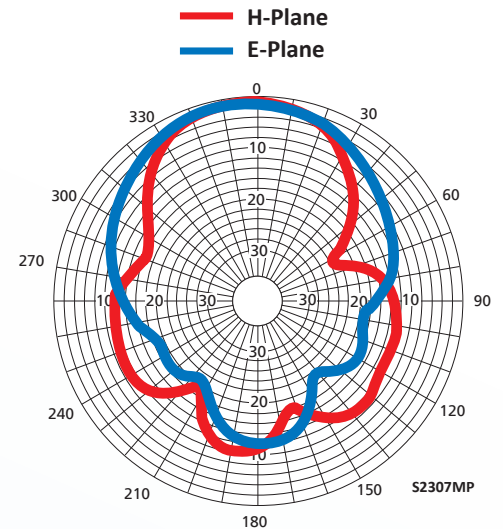
FEATURES

- Indoor / outdoor
- Attractive styling
- Articulating

APPLICATIONS

- Campuses
- In-building environments
- WiMAX

PARAMETERS	SPECIFICATIONS
Power	75 Watts (25 Watts at 5 GHz)
Polarization	Linear
Standard wall mount Dimensions	5.70 x 3.81 x 1.50 in (14.48 x 9.68 x 3.80 cm) 5 oz (.14kg)
Articulating wall mount Dimensions	5.80 x 3.81 x 2.26 in (14.73 x 9.68 x 5.74 cm) 8 oz (.23 kg)
Connectors	SMA and TNC. Other connector types available on special request.
Mounting	Standard units for wall mounting. Mast mount bracket kits available. Custom mount configurations for volume users.
Cable	Low loss pigtail provided.



MODEL	FREQUENCY MHz	GAIN dBi	3 dB BWWIDTH		VSWR	F/B dB	CONNECTOR (FEMALE)	ARTICULATING VERSION
			E-PLANE	H-PLANE				
S2406MPC10NF*	2400-2500	6.5 dBic	65°	65°	1.5:1	20	N	Yes
S2307AMP10TNF	2300-2500	7.5	60°	65°	1.5:1	12	TNC	Yes
S2307MP10TNF	2300-2500	7.5	60°	65°	1.5:1	12	TNC	No
S2307AMP10SMF	2300-2500	7.5	60°	65°	1.5:1	12	SMA	Yes
S2307MP10SMF	2300-2500	7.5	60°	65°	1.5:1	12	SMA	No
S2307AMP10NF	2300-2500	7.5	60°	65°	1.5:1	12	N	Yes
S2307MP10NF	2300-2500	7.5	60°	65°	1.5:1	12	N	No

*Right hand circular polarization

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ANT-DS-S2307MP 0715

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