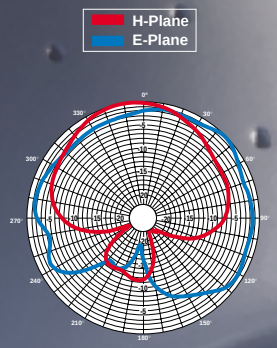
PRODUCT DATA SHEET

COMMUNICATIONS ANTENNAS

CUSHCRAFT CORPORATION

2.4 GHz SPECIAL PURPOSE ANTENNA

- Side exit or rear exit coax designs available
- Plenum or regular RG316 optional
- Connector types optional
- Hook and Loop mounting



S2402PS

S2402PS

SL2402P

2.4 GHz Fixed Remote or Access Point Antenna

This antenna design is tailor made for use with fixed user terminals like desktop computers. The antenna is only 2" X 2" X .6" and is available with hook and loop or ceiling support clip mounting hardware. The version for use with computer terminals features small diameter side exit coax and mmcx connector. The version for use with rear exit coax features low loss plenum coax. In both cases, connector and coax types can be modified. The antenna is offered in the 2.4 and 5 GHz. ISM bands as well as PCS and DCS frequencies from 1.7 to 2.0 GHz. Offices, HealthCare facilities, educational or industrial campuses and shopping malls are just a few of the more common applications for this antenna design.

SPECIAL PURPOSE ANTENNA SPECIFICATION CHART

Model	Freq. GHz	Gain dBi	3dB bmwidth E-Plane	3dB bmwidth H-Plane	Weight oz. (g)	Power (Watts)	Dimensions in. (cm)	Mount Style
S2402PS12MMX	2.4 - 2.5	2	160º	100º	1 (28)	5	2x2x.6 (5.1x5.1x.1.5)	Hook & Loop
SL2402P12MMX	2.4 - 2.5	2	160º	Omni	1 (28)	5	2x2x.6 (5.1x5.1x.1.5)	Ceiling Clip
SL1851P12NF	1.85 - 1.99	1	70º	Omni	3 (85)	10	2.5x2.5x.75 (6.4x6.4x.1.9)	Ceiling

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