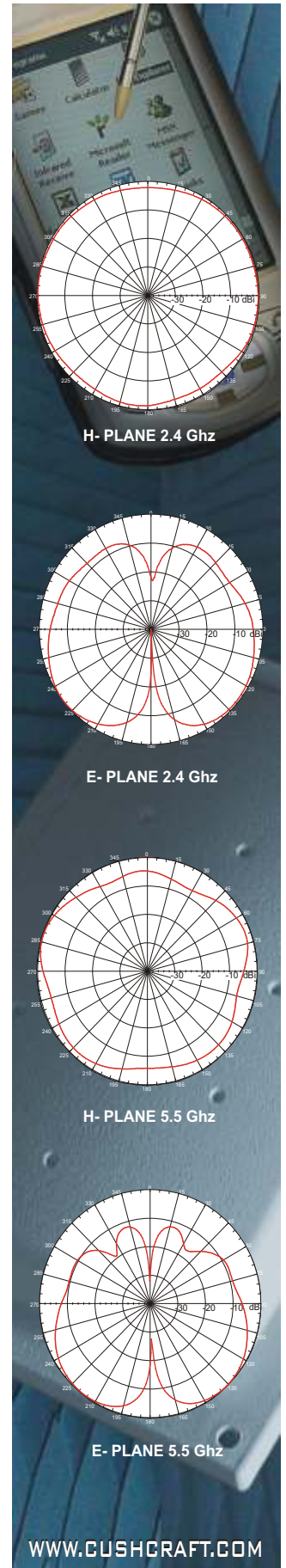




- **VARIETY OF CABLE LENGTHS AND CONNECTORS AVAILABLE**
- **FAST AND EASY INSTALLATIONS USING TILE CEILING T-BAR**
- **NEUTRAL COLOR AND DIMINUTIVE PROFILE DISAPPEARS INTO THE ENVIRONMENT**
- **802.11B/G AND WIDE BAND FREQUENCY COVERAGE WITH INTEGRATED SPATIAL DIVERSITY**



DUAL BAND, TRI-MODE 802.11B/A/G SPATIAL DIVERSITY OMNIDIRECTIONAL ANTENNA

Cushcraft's new S24493DS36RTN antenna offers the system integrator a spatial diversity antenna system that will accommodate all applications and modes in both the 2.4-2.5 GHz and 5.15-5.875 GHz bands. This one diminutive aesthetically neutral package covers every single-band and multi-band multi-mode application that you might be confronted with in the field. The design also provides flexibility for future changes in deployed system modes.

In place of spatial diversity, each port can be used individually to support 802.11b/g and 802.11a systems simultaneously for dual-band non-diversity deployments.

The radiation patterns are uniform and symmetrical, providing high levels of signal density into defined coverage zones. This is critical for high data rate, high-capacity configurations.

The standard pigtail is 36" long with a reverse polarity TNC connector, however, other cable lengths and connectors are available.

Call your Cushcraft Sales Representative to place an order or visit us at:

www.cushcraft.com

PRODUCT TECHNICAL SPECIFICATIONS

Frequency (GHz):	2.4 - 2.5 & 4.90-5.99
Gain	3 dBi (nominal)
Elevation Plane 3 dBi	60°
Azimuth plane beamwidth:	Omnidirectional
Polarization:	Linear Vertical
Weight (Antenna Only) lb.(kg):	.5 (.23)
VSWR:	2:1
Mounting Style:	Ceiling Clips
Dimensions (in):	6.16 x.89 x 3.66
Pigtail:	36"
Enclosure:	Acrylic / PVC
Power (Watts):	2
RF Connectors:	Reverse TNC 2x

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