



THE VENTI GROUP

Broad Band Dual Polarization Omnidirectional Low PIM Antenna

CDMA, GSM, DCS, 3G/UMTS, LTE



Frequency Band	698 MHz To 2700 MHz (Other specified frequency bands available)
Polarization	Vertical, Horizontal
VSWR / Impedance	Vertical: 698 to 800MHz = 1.8:1 800MHz to 3GHz = 1.5:1 / 50 Ohms Horizontal: 698 to 960 = 2:1 1710 MHz to 2700 MHz = 2:1 / 50 Ohms
Gain	3 dBi, Average
3 dB Beam Width Azimuth	360°
3 dB Beam Width Elevation	60°
Input Power	100 Watts
Passive Intermodulation (2 x 20W)	IM3: ≤ 160dBc
Size / Weight	14.5" Length x 7.6" Width x 4.5" Height / 1.3 Lb. (At Spec'd frequency)
Connector / Location	2 x 12" RG402 Pigtail With N-Type Connector (Or other specified cable length & connector)
Mounting Options	Ceiling Tile Mount Included
Application Environment	Indoor
Radome	PC-ABS

For additional information, please contact The Venti Group at sales@ventigroup.com