

PowerLogic™ WIDE BAND OMNI ANTENNA



Model 1285-PW / PB

695-3000 MHZ

4G, 3G, LTE, PCS, DCS, AWS, WCDMA, WiFi, WiMax

NEW



1285-PW



1285-PB

Features:

- Excellent 700 MHz LTE performance
- Compact design
- UV stable polyurethane finish
- Vibration stabilized foam filled
- VSWR <1.5:1 in 3G & 4G bands
- Universal applications
- RoHS Compliant
- Five year warranty

Product Technical Specifications

P/N 1285-PW / 1285-PB

Radiation Pattern	Omni-Directional
Gain	4-9Bi
Bandwidth	VSWR: <1.5: 1 = 695-3000 MHZ in all 3G & 4G Bands
Bandwidth	VSWR: <1.8: 1 = 695-3000 MHZ
Impedance	50 ohms
Max Input Power	50 watts
Exterior Finish	Black or white UV stable
Dimensions	8 7/8" (225 mm) l x 2 3/8" (60 mm) od
Weight	15 oz
RF Connector	Type N female
PIM	-155dBc
Installation	Included deck mount
Elements	Copper
Polarization	Vertical
Wind Rating	> 110 MPH
Warranty	5 Years
Compliance	RoHS
Patent Pending	

Digital Antenna's new wide band "bullet" antenna covers 695-3000 MHz and provides excellent performance from LTE to WiMax in a compact design. This new patent pending 4G antenna solution is manufactured to be rugged and dependable.

Model 1285-PW / PB is ideal for mobile or marine applications with its included 316 stainless steel base. Maximum performance and distance is achieved with its physically resonant design and outstanding VSWR of less than 1.5:1 in all 3G and 4G bands. Low VSWR equals maximum radiated power from the antenna providing maximum signal range.

The bullet's electrical performance is complemented by rugged mechanical construction. Digital Antenna's bullet antenna is foam filled for vibration stabilization and long lasting performance in extreme conditions. A UV stable polyurethane finish provides outstanding corrosion resistance in the harshest environments.

Applications include 4G, 3G, LTE, CLR, PCS, DCS, AWS, IMT, ISM, WCDMA, cellular, WiFi and WiMax.

Model 1285-PW / PB includes a 316 stainless steel deck mount base. Antenna terminates in an N type female connector.



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