



**700 MHz APXTENDER OMNIDIRECTIONAL ANTENNA**

The 3 dBi APXtender Indoor Rubber Duck Omnidirectional Antenna is a high gain antenna for fixed or portable wireless equipment operating in the 700 MHz frequency range. The antenna features a 360° horizontal transmission pattern and a 50° vertical transmission pattern. The transmit/receive element can be tilted in relation to the base to direct signal where it is needed. The antennas are available in various connectors to fit most wireless radio equipment.

**FEATURES**

- 3 dBi gain 700 MHz omnidirectional indoor antenna
- Extends range of 700 MHz wireless access points or wireless bridges

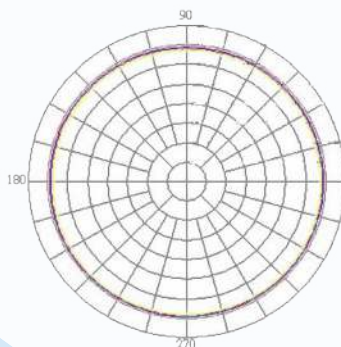
**MARKETS**

- 700 MHz wireless access points
- 700 MHz wireless client bridges
- 700 MHz wireless routers
- OEM wireless equipment
- WiMAX

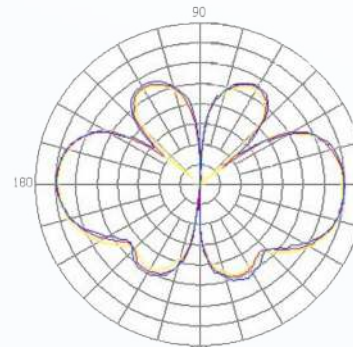
PARAMETER	MIN	TYP	MAX	UNITS
Frequency Range	698		806	MHz
Gain		3		dBi
VSWR		1.5:1		
Impedance		50		OHM
Input Power			10	W
Operating Temperature	-10		+60	°C
Weight		1.3 (37)		oz (gr)
Dimension		6.2 x 0.6 D (157.5 x 15.2 D)		in (mm)

**ORDERING INFO**

- IN7-3RD-SMA 3 dBi 700 Mhz APXtender – SMA Male Connector
- IN7-3RD-RSMA 3 dBi 700 Mhz APXtender – Reverse Polarity SMA Connector
- IN7-3RD-RTNC 3 dBi 700 Mhz APXtender – Reverse Polarity TNC Connector



H Plane - Azimuth  
@700 MHz



E Plane - Vertical  
@700 MHz

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