

2012-02-03

BENEFITS

- **806 to 2700 MHz Operation**
- **Input Power 100 Watts**
- **Small, Lightweight & Cost effective**
- **Easy to Install, mounting bracket included**



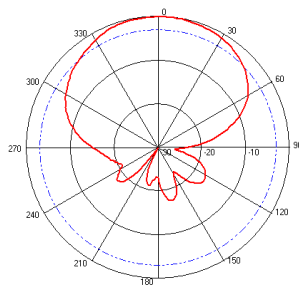
DESCRIPTION

The **CP11300** from Combilent is a wide band directional panel antenna for indoor use. Covering all bands from 806 to 2700MHz, the CP11300 is suitable for the majority of voice and WiFi applications and is ideally suited to compliment the Combilent range of Indoor Coverage Solutions.

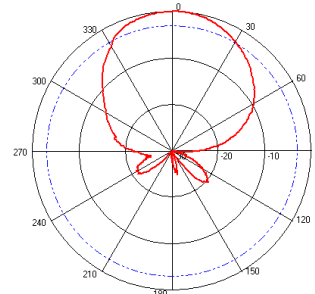
PERFORMANCE CHARACTERISTICS

Specifications apply across the operating temperature range and frequency band unless otherwise stated.

Frequency Range	806 – 960MHz, 1710 - 2700 MHz
Gain	6 – 9dBi
VSWR	<1.5 :1
Impedance	50 Ohm
Polarisation	Vertical
Horizontal 3dB BW	100 Degrees
Max Input Power	100 Watts
Connection Type	N female connector on cable
Colour	White
Dimensions	220mm x 173mm x 44mm
Weight	<900 g
Touch safe input power According to EN 50385 General Public 2.0 W/kg	GSM-900: 1464 mW GSM-1800: 1283 mW UMTS-2100: 627 mW



Horizontal



Vertical

COMBILENT A/S