

2013-04-30

BENEFITS

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



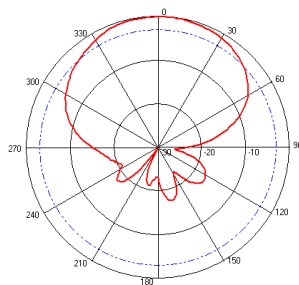
DESCRIPTION

The **CP11300** from Combilent is a wide band directional panel antenna for indoor use. Covering all bands from 791 to 2700MHz, the CP11300 is suitable for the majority of voice, LTE, and WiFi applications and is ideally suited to compliment the Combilent range of Indoor Coverage Solutions.

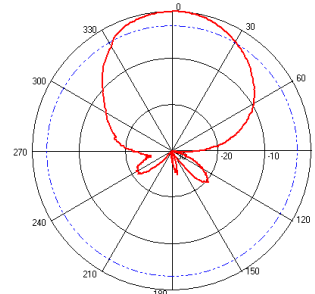
PERFORMANCE CHARACTERISTICS

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

| | |
|----------------------------------------------------------------------------|------------------------------------------------------------|
| Frequency Range | 791 – 960MHz, 1710 - 2700 MHz |
| Gain | 6 – 9dBi |
| VSWR | <1.7 :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