

1. ELECTRICAL	
Frequency Range	2.3 - 2.7 GHz
Peak Gain	20dBi
Typical Gain	19dBi (2.5-2.7GHz) 18dBi (2.3-2.4GHz)
VSWR	2:1 (max), 1.7:1 (typ)
3 dB Beam width	16° (typ)
AZ Beam squint	±2°
EL Beam squint	± 4° @ 2.3-2.4 GHz ± 2° @ 2.4-2.7 GHz
Polarization	Dual slant +/- 45°
Side lobes level	ETSI EN 301 525 V 1.1.1. TS3
Cross polarization	ETSI EN 301 525 V 1.1.1. TS3
Port to port isolation	30 dB (min)
F/B Ratio	ETSI EN 301 525 V 1.1.1. TS3 -30 dB (max)
Input Impedance	50 (ohm)
Input Power	6W (max)
Lightning Protection	DC grounded
2. MECHANICAL	
Dimensions (LxWxH) – CPE with Antenna	371 x 371 x 102mm
Dimensions (LxWxH) – Antenna Only	371 x 371 x 40mm
Weight CPE and Antenna	3.2 (kg)
Weight	2.0 (kg)

