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CPE FLAT PANEL ANTENNA		
Customer Premises Equipment		
450 - 470 MHZ		
	CPE4506V	CPE4508V
Electrical Data		
Gain (dBi)	6	8
Beamwidth (degrees)	90H 80V	90H 55V
Front to Back Ratio (dB)	>15	>15
VSWR (typical)	1.5 or less	1.5 or less
Windload (km/h)	210 kmh/130mph	210 kmh/130mph
Maximum Power (watts)	100	100
Polarization	Vertical	Vertical
Input Impedance	50 Ohms	50 Ohms
Physical Data		
Construction	Air Dielectric	Air Dielectric
Radiation Element	Aluminum Alloy	Aluminum Alloy
Radome Material	UV Resistant ABS	UV Resistant ABS
Connector Interface	Female N	Female N
Structure	One Panel	One Panel
Lightning Protection	Direct Ground	Direct Ground
Length	8.26"/210mm	15.55"/395mm
Width	7"/180mm	23.59"/320mm
Depth	1.77"/45mm	2.95"/75mm
Weight	1.34#/0.61kg	3.42#/1.55kg
Fits Mast Size	1.57-1.97"/40-100mm	1.57-1.97"/40-100mm