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OMNI DIRECTIONAL ANTENNA

**Wireless broadband antenna
 for base station applications**

5725 - 5875 MHZ

Electrical Data

	OM5708V	OM5710V	OM5712V
Gain (dBi)	8	10	12
Beamwidth (degrees)	20	12	7
VSWR (typical)	1.5 or less	1.5 or less	1.5 or less
Windload (km/h)	210 km/h	210 km/h	210 km/h
Maximum Power (watts)	150	150	150
Polarization	Vertical	Vertical	Vertical
Input Impedance	50 Ohms	50 Ohms	50 Ohms
PIM (dBm)	<-107	<-107	<-107

Physical Data

	OM5708V	OM5710V	OM5712V
Construction	Aluminum	Aluminum	Aluminum
Connector Interface	Female N	Female N	Female N
Structure	One Element	One Element	One Element
Lightning Protection	Direct Ground	Direct Ground	Direct Ground
Length	26.8"/680mm	29.5"/750mm	31.9"/810mm
Weight	1.14#/0.52kg	1.45#/0.66kg	1.74#/0.79kg
Fits Mast Size	1.5" - 2.0"	1.5" - 2.0"	1.5" - 2.0"
	40-50mm	40-50mm	40-50mm