

LTE Base Station Antennas

The Next Generation

For Mobile Broadband Networks

- Designed for the new 4G LTE network
- Ensures support of legacy cellular systems
- 700, 800 and PCS single-port operation
- Durable UV protected fiberglass radome
- Superior bandwidth and pattern performance

MODEL NUMBER	OMNI-DB-7-800/PCS	
Frequency Range(MHz)	760 - 870	1850 - 1950
Bandwidth (MHz)	110	100
SWR	<2:1	
Power Rating (watts)	50	
Gain (dBi)	2.1	
Pattern	Omni-directional	
Polarization	Vertical	
Maximum Height	19.0	
Radome Material	Fiberglass	
Mast Material	Brass	
Connector	N female	
Temp. Range (degree F)	-50 to +150	

