



806-960/1710-2500MHz 6-9dBi MIMO Panel Antenna
 Model: DB-800/2500S-9-65



Electrical Specifications						
Frequency Range	806-864 MHz	870-960 MHz	1710-1880 MHz	1920-2170 MHz	2200-2500 MHz	2490-2500 MHz
Polarization	±45°					
VSWR	≤2.0		≤1.5			
Gain	6.5 dBi	7.0 dBi	8.5 dBi	9.0 dBi	8.0 dBi	7.5 dBi
Horizontal Beamwidth	78°	73°	65°		60°	
Vertical Beamwidth	70°		55/65°		75/55°	
Isolation	23 dB					
Input Impedance	50 Ω					
Max.Power	100 W			50 W		
Lightning Protection	DC Ground					
Mechanical Specifications						
Dimensions	315x200x73 mm					
Weight	0.7 kg					
Shipping Dimensions,	435x210x85 mm					
Shipping Weight	1.0					
Radome Material	ABS					
Reflector Material	Aluminum					
Radiation Material	Brass and PCB					
Connector	2 x N-Female					
Operating Temperature	-40°C to +65°C					

