



# Dawn Communication Co., Ltd.

680-750MHz Directional Sector Antenna  
Model: DB-680/750-8-65



<b>Electrical Specifications</b>	
Frequency Range	680-750 MHz
Gain	8 dBi
VSWR	≤1.5
Polarization	Vertical
F/B Ratio	≥16 dB
Horizontal Beamwidth	70°
Vertical Beamwidth	60°
Input Impedance	50 Ω
Max.Power	100 W
Lightning Protection	DC Ground
<b>Mechanical Specifications</b>	
Connector	N-female
Dimensions	300×280×80 mm
Weight	2.5 kg
Reflector Material	Aluminum
Radome Material	UV-PVC
Radome Color	Gray
Operating Temperature	-40°C to +70°C
Mounting Pole	Ø38-Ø52 mm