

5150-5850MHz 19dBi 120° Dual Polarized Sector Antenna

Model	MaxPoint Sectorial MP-S5G19M2-120-HP
Electrical Specifications	
Frequency Range	5150-5850MHz
Polarization	Horizontal+Vertical
Gain	19 ± 1 dBi
VSWR	≤1.8
Horizontal Beamwidth	120° ± 10°
Vertical Beamwidth	6° ± 1°
F/B Ratio	≥20dB
Isolation	≥28dB
Nominal Impedance	50Ω
Maximum Power	100W
Lightning protection	DC Ground
Mechanical Specifications	
Connector	2xN Female
Mounting Mast size	Φ35- 55mm
Dimensions	790x100x40mm
weight	2.5 KG
Radome Material	UV-ABS
Max. wind velocity	210km/h
Operating temperature	-40~+60℃

