

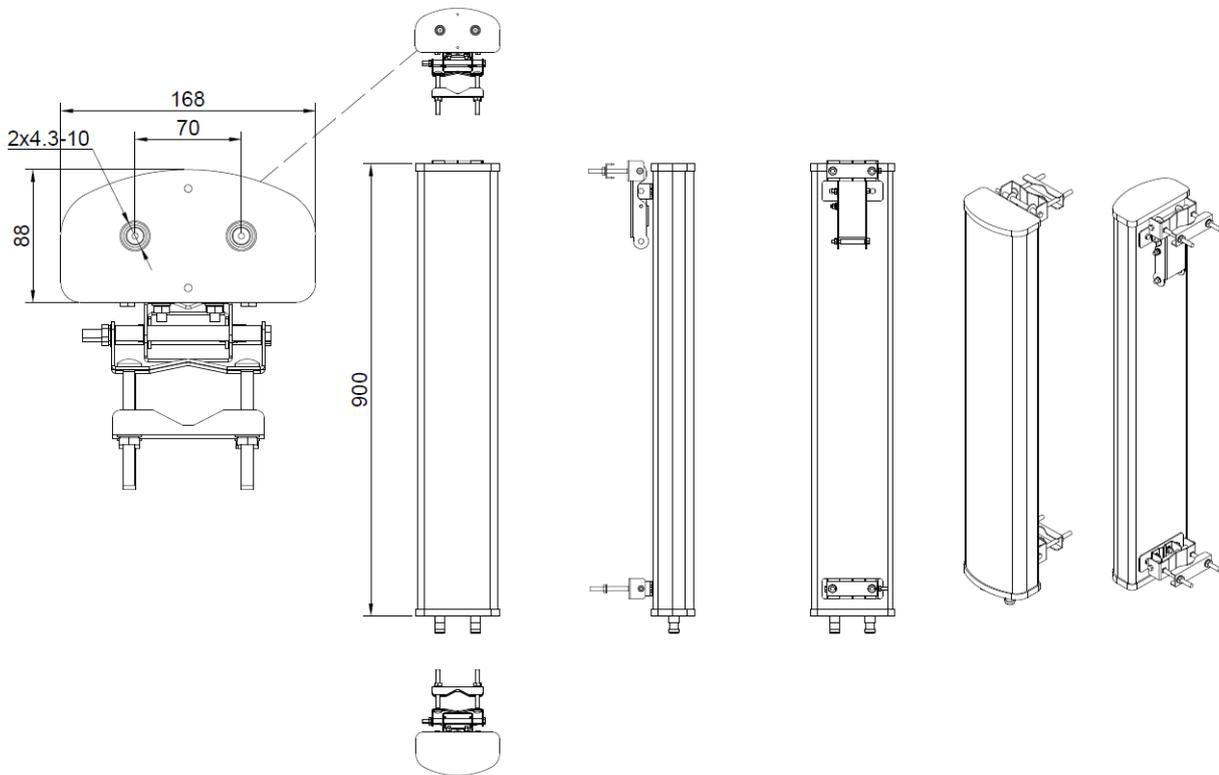
78712076

Directional Antenna 2300-2700 17dBi

Directional Antenna
X-Pol 2-port 17dBi 65°
2300-2700 Fixed D/T 0T/2T/4T/6T

Type	78712076
Frequency Range (MHz)	2300-2700
Gain (dBi, typ.)	17
VSWR	≤ 1.5
Polarization	±45°
PIM3 (dBc), @2x43dBm	≤ -153
Front-to-Back Ratio (dB)	≥ 25
Isolation (dB)	≥ 24
Electrical Tilt (°)	0 / 2 / 4 / 6 Pre-fixed
Horizontal Beamwidth (°)	65
Vertical Beamwidth (°)	7.5
Input Impedance (Ω)	50
Max. Input Power (W)	200
Lightning Protection	DC Grounded
Connector Type	2 x 4.3-10 Female
Dimension (mm)	900 x 168 x 88
Weight (kgs)	TBD (antenna) TBD (Bracket)
Max wind velocity (Km/h)	210
Wind Load (N) (@150km/h Wind Speed)	TBD
Radome Material	UV-PVC (Gray, RAL 7035)
Reflector Material	Aluminum
Ingress Protection	IP65
Operating Temperature (°C)	-40 to +65
Mounting	Adjustable D/T Clamp for Pole Size Ø50-Ø80 included

Mechanical Dimensions



Installation Illustrations

