

## WiFi 120°directional panels

Broadband dual or cross polarised panels

ISM & WiFi/WLAN 2.3-2.7 GHz



The ZMP-1324-120 series of 120° (degree) directional panels come in either dual or cross polarisation configuration. All of the models come fitted with an adjustable tilt mounting bracket for ease of installation.

Coaxial cable, connectors, adaptors, filters, multicoupling and other installation accessories are all available separately.



	ZP-1324-120DP	ZP-1324-120XP
Construction	UV protected ABS radome, aluminium back screen and adjustable mounting bracket	
Frequency range	2.3-2.7 GHz - ISM & WiFi/WLAN compatible	
Bandwidth	Full frequency range stated - 400 MHz	
VSWR - typical	<1.5:1	
Tuning	Factory	
Gain - nominal	13 dBi - both planes	
Polarisation	Vertical and horizontal	+/- 45° slant/cross
Cross pol-isolation	>25dB	
Front-to-back ratio	≥21dB	
Maximum power	200 Watts	
Impedance	50 Ohms	
H Plane	120°	
E Plane	15°	
Connector	2 x N-type female bottom exit from panel	
DC grounding	Yes	
Panel dimensions	Height: 515mm, Width: 180mm, Depth: 60mm	
Weight	4.5kg	
Working temperature range	-40°C to + 60°C	
Wind load at 160kph	Front: 11.229kg, 0.110kN Side: 3.743kg, 0.037kN	
Mounting	Adjustable mounting bracket attached to rear of panel with 30-70mm capability	



ZP-1324-120DP



ZP-1324-120XP