

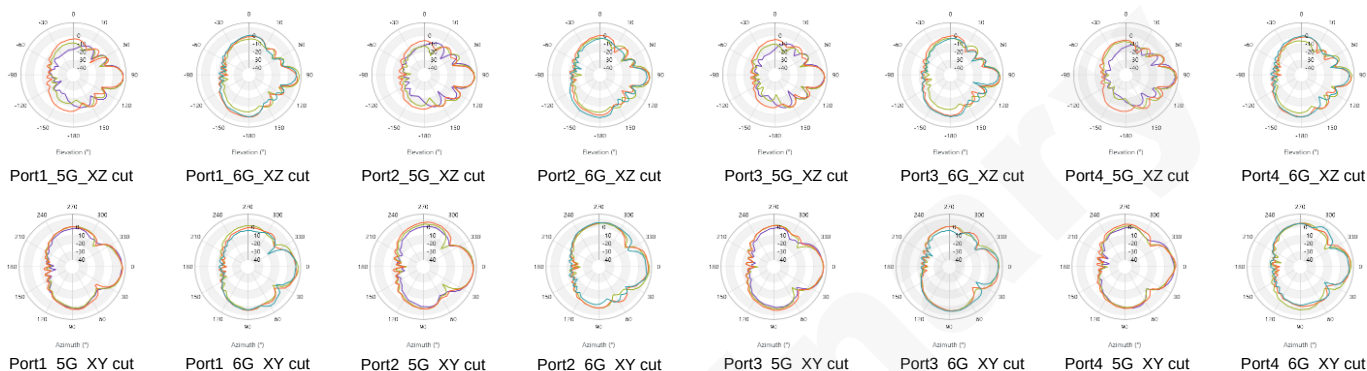
OLX22X-127141-A

Features

- Wi-Fi6 / Wi-Fi6E / Wi-Fi7 6GHz band high gain outdoor directional patch antenna
- Global Frequency coverage
- High efficiency and quick integration with N-Type connector mounting
- Available in customized cable lengths and connectors

Applications

- Outdoor Mesh

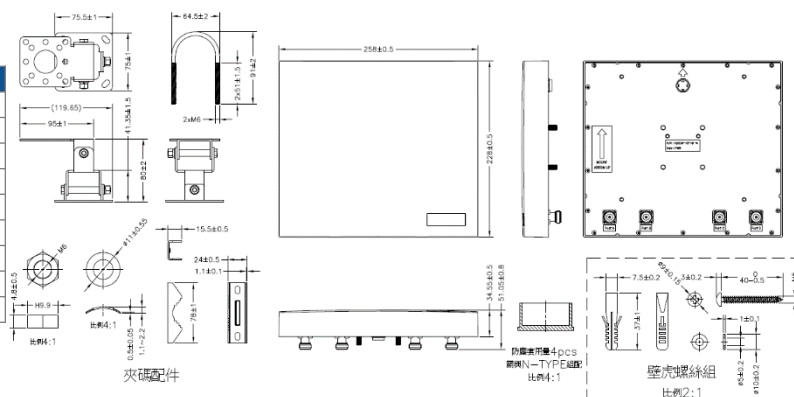


Electrical Specification

Category	Specification							
Antenna	Port 1		Port 2		Port 3		Port 4	
Polarization	-45		+45		-45		+45	
Frequency (MHz)	5150 -5825	5925 -7125	5150 -5825	5925 -7125	5150 -5825	5925 -7125	5150 -5825	5925 -7125
Peak Gain (dBi)	14	13	14	13	14	13	14	13
Peak Gain (dBi)	14	13	14	13	14	13	14	13
Elevation angle 30°~90°	-4	-1	-1	1	-1	1	1	1
VSWR	2.0:1		2.0:1		2.0:1		2.0:1	
HPBW (Azimuth)	33°		48°		43°		36°	
HPBW (Elevation)	16°		16°		16°		16°	
Front-to-back ratio (dB)	29.1							
Isolation (dB)	17							
Power (Watts)	5							
Impedance (Ohms)	50							
Type	Patch							

Mechanical Specification

Category	Specification
Dimension (mm)	258 x 228 x 51.05
Weight (g)	1257
Connector	N-Type Jack x 4
Material (Radome)	ABS+PC
Weatherproof Level	IP67
Operating Temp (°C)	-40°C ~ +85°C
Storage Temp (°C)	23 ± 5°C
Storage Humidity (%)	30% ~ 70%
Bracket Up/Down Tier (°)	Max. 30°



LYNwave Technology Ltd.
5F., No. 655, Xuecheng Rd., Shulin Dist.,
New Taipei City,
238701, Taiwan

Website: www.lynwave.com
Tel: +886 2 3501 8700
Email: service@lynwave.com

