



GLOBAL EAST ASIA TECHNOLOGY CO.,LIMITED

Product Name:1.5G/2.4G/5.8G 3-band base station panel antenna with upward coverage

product model:GL1558G17

Features:

- A larger size means more antenna elements can be housed internally, resulting in a wider and farther radiating area and better directivity.
- Compatible with multiple different frequency bands
- Connector type, frequency band, size, gain, and mounting method can be customized according to different application scenarios.

Electrical Specifications

Frequency Range	1560-1620	2400-2500	5150-5900
Gain (dBi)	14 ± 1	14 ± 1	17 ± 1
VSWR	≤ 1.5		
Front-to-back ratio- dB	≥ 23		
Polarization	vertical		
Horizontal beam width(°)	90 ± 8		
Vertical beam width (°)	8 ± 5		
Maximum input power (W)	100		
Impedance (Ω)	50		
Lightning protection	DC Ground		

Mechanical Index

Dimensions (mm)	1200*280*80mm
Input connector type	3*N-Female
Radome material	UPVC
Antenna weight-KGS	2.6
Usage scenarios	outdoor
Operating temperature (°C)	-40 ~ +85
Humidity range (%)	5~95



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