

3G/4G LTE MiMO Grid Antenna

Model: **DG1727G24**,

Dual Pol: V-Pol & H-Pol or $\pm 45^\circ$ X Polarization, ultra wideband: 1710-2700MHz, 23~26dBi, Diameter: 600x900mm

Applications:

- 2.4GHz ISM applications
- Backhaul applications
- ISM, WiFi, LTE wireless LAN systems
- Long range directional applications
- Point to point, point to multi-point system

Features:

- Superior performance
- Die cast aluminum reflector
- Vertical or horizontal polarization mounting
- Includes tilt and swivel mast mount kit



Model	DG1727G24
Frequency	1710-2700MHz
Band Width	990MHz
Horizontal Beam Width	6 deg
Vertical Beam Width	7 deg
Gain	23~26 dBi
VSWR	<1.5 : 1
Polarization	$\pm 45^\circ$
F/B	≥ 25 dB
Max Power	100 W
Impedance	50 Ω

Mechanical Specification

Reflector	Aluminum Alloy
Lightning Protection	Direct Ground
Connector	SMA-Male
Mount Pole Diameter	35-50 mm
Max wing velocity	217 km/h
Weight	3 kg
Size	600x900 mm