



4X4 MIMO OMNIDIRECTIONAL ANTENNA

GLQ6060F05X4DP 600-960 / 1710-6000 MHz 4x4 MIMO Omnidirectional Antenna

MODEL GLQ6060F05X4DP

Wideband pole-mount omnidirectional antenna with four RF ports covering 600-960 MHz and 1710-6000 MHz.



KEY PERFORMANCE

600-960 / 1710-6000 MHz x4

FREQUENCY RANGE

5 dBi x4

GAIN

 ≤ 4.5 / ≤ 1.8

VSWR

4 x N Female

CONNECTOR

TECHNICAL SPECIFICATIONS

ELECTRICAL SPECIFICATIONS

Frequency range	600-960 / 1710-6000 MHz x4
Gain	5 dBi x4
Horizontal beamwidth	360°
Vertical beamwidth	21°
VSWR	≤ 4.5 at 600-960 MHz; ≤ 1.8 at 1710-6000 MHz
Radiation pattern	Omnidirectional
Polarization	Vertical and horizontal
Lightning protection	DC grounded
Maximum input power	100 W
Impedance	50 ohm
Connector	4 x N Female

MECHANICAL AND ENVIRONMENTAL

Radome material	PVC
Mounting	Pole mount
Installation pole diameter	30-50 mm
Dimensions	Dia. 75 x 850 mm
Weight	2.5 kg
Operating temperature	-40°C to +80°C
Rated wind velocity	60 m/s
RoHS compliant	Yes

NOTES

Values are taken from the source specification table. Confirm the required frequency bands, four N-female interfaces and 30-50 mm mounting pole before ordering.

GLOBAL RF TECH

Zhengzhou LEHENG Electronic Technology Co., Ltd.
<https://globalrftech.com/> | Email Sales | Call Us

NEED A CUSTOM CONFIGURATION?

Frequency, connector, cable length and mounting options can be reviewed for your project.

[Request a quote](#)

PRODUCT DETAILS

Verified product views supplied for GLQ6060F05X4DP. The images show the complete antenna body, pole-mount bracket and four N-female RF ports.



FULL PRODUCT VIEW

Complete antenna with lower housing, pole-mount bracket and four RF ports.



FOUR-PORT INTERFACE

Close-up view of the four N-female connectors used for the 4x4 MIMO feed paths.

INSTALLATION CHECK

Before ordering

Confirm four matching N-male feeder connections, the required operating bands, a 30-50 mm mounting pole and clearance for the 75 x 850 mm antenna.