

2400-2485MHz - 5dBi Mesh OMNI Directional Antenna

EZ-OM24V05MNM

The new **OM24V05MNM** OMNI Directional Antenna is made of TPEE Material with steel base, provides broad coverage and 5 dBi gain, and is available with an integrated N-Type Male Connector.

The gain of this antenna is 5dBi and comes with 20o of Vertical BeamWidth.

The new **OM24V05MNM** antennas are designed to allow you to get more range out of your existing indoor or outdoor wireless equipment.

The antenna features high gain in an aesthetic package. Because of their high gain the user can expect extra signal strength. This will increase range and signal strength to allow the wireless equipment to operate at optimal speed.

The antenna is targeted for MESH applications and is manufactured to mount directly on the indoor or outdoor case of the electronics. There is no mounting bracket with this OMNI Directional antenna.

It is only 20cm in length and is available with N-Type Male Connector (Female thread, male center pin.)

The **OM24V05MNM** is ideally suited for MultiPoint applications where wide coverage is desired.

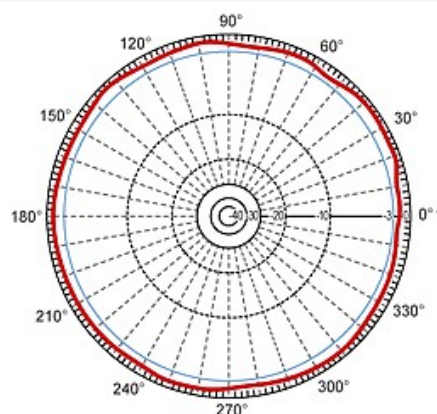
Features :

- Superior performance.
- Standard N-Type Male connector.

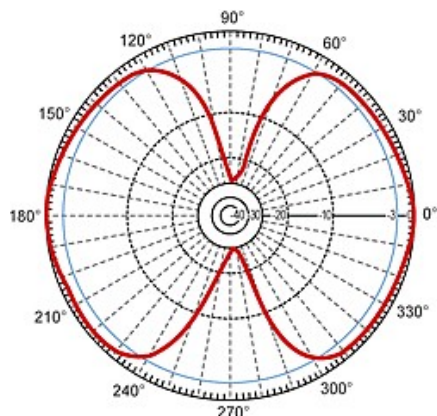


TECHNICAL SPECIFICATIONS

Frequency	2400-2485MHz
Gain	5dBi
Polarization	Vertical
Bandwidth	83,5 Mhz
Horizontal BeamWidth	360°
Nominal Impedance	50 Ohm
Max. Power	25 Watts
VSWR	<2.0
Weight	25 gr
Length	200 mm
Diameter	11 mm (without the n-type connector)
Radome Material	TPEE
Radome Color	Black
Working Temperature	-40° to 55°
Connector	N-Type Male



H-Plane Pattern



E-Plane Pattern