

# 2.4/5 GHz 2.5/4 dBi Wi-Fi Micro Omni Antenna with 4 RPSMA Male Connectors



Ventev's Micro Omni Antenna is optimized for small form factor/aesthetic and mobile Wi-Fi applications. This aesthetically pleasing antenna includes four dual-band Wi-Fi pigtailed and RPSMA connectors. The antenna is an ideal partner for four connector dual-band Wi-Fi Access Points where low profile and/or aesthetics is a major deployment consideration. This multi-use antenna can also be used in vehicles for communications, location tracking, and fleet management.

*Every Ventev antenna is RoHS compliant and covered by Ventev's two-year TerraNet warranty program.*

**For more information or to purchase, contact Ventev: 800.851.4965 or [sales@ventev.com](mailto:sales@ventev.com).**

## SPECIFICATIONS

SKU: 539825

Model Number: M602504003D420MW

Frequency Range: 2.4/5 GHz

Gain: 2.5/4 dBi

Polarization: Vertical

Maximum Input Power: 50 W

# of Ports: 4

Connector Type: RPSMA Male

Antenna Cable: 12"

Dimensions: 3.54 x 1.57"

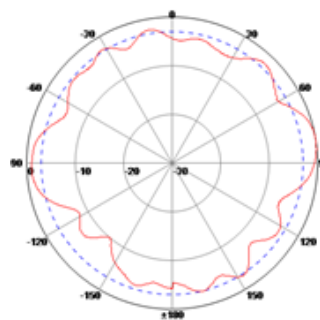
Weight: 0.28 lbs.

Mounting Method(s): Surface Mount

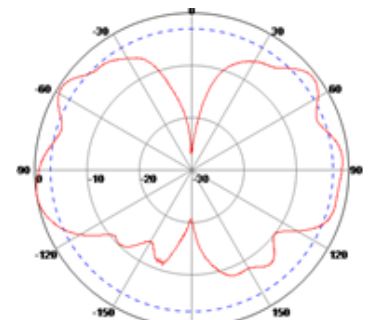
Operating Temperature: -40° F to +158° F

## RADIATION PATTERNS

Port 1: 2.4 GHz

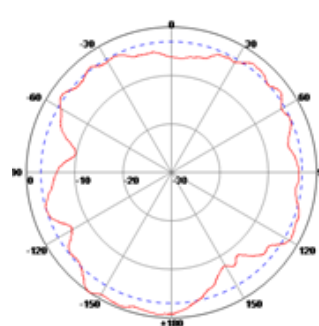


H Plane

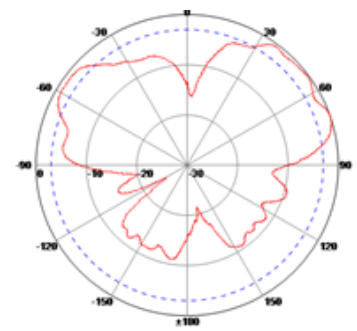


E Plane

Port 1: 5.0 GHz



H Plane



E Plane

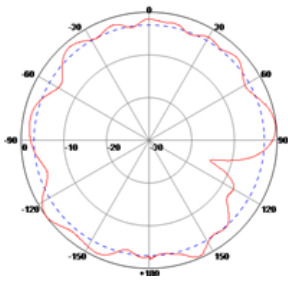
*Terrawave by Ventev*

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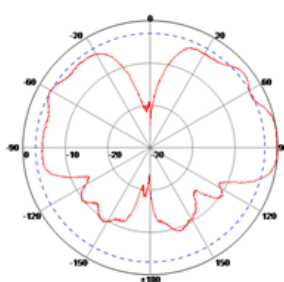
## RADIATION PATTERNS

Port 2: 2.4 GHz

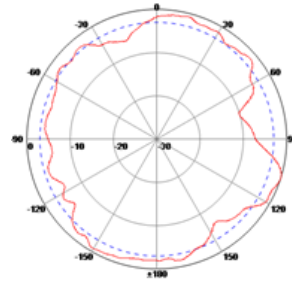
Port 2: 5.0 GHz



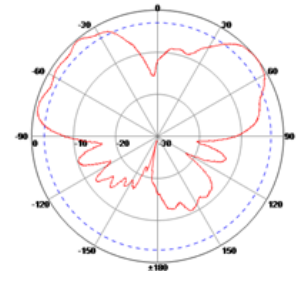
H Plane



E Plane



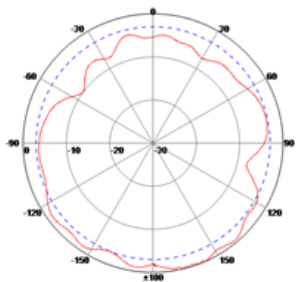
H Plane



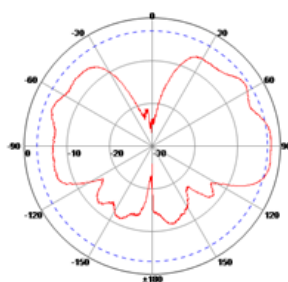
E Plane

Port 3: 2.4 GHz

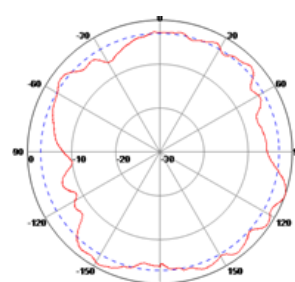
Port 3: 5.0 GHz



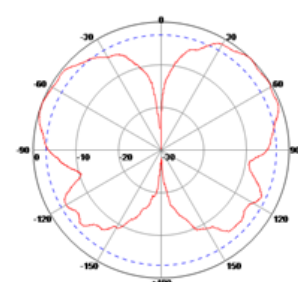
H Plane



E Plane



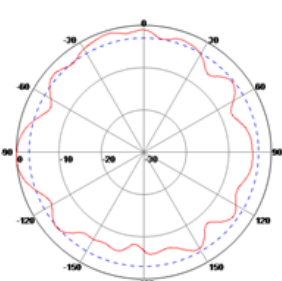
H Plane



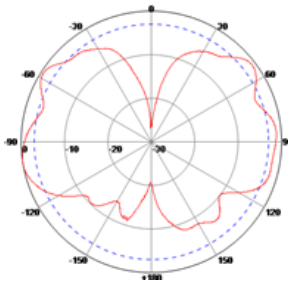
E Plane

Port 4: 2.4 GHz

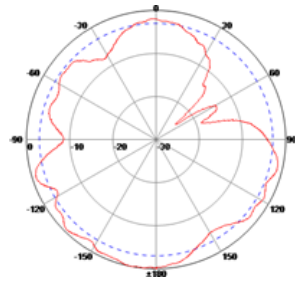
Port 4: 5.0 GHz



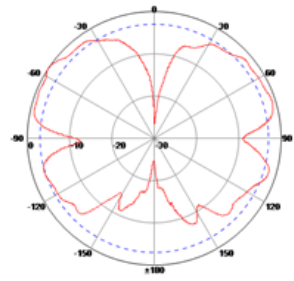
H Plane



E Plane



H Plane



E Plane