## 2.4/5 GHz 6 dBi Wi-Fi Patch Antenna

with RPSMA Male Connectors

Connect, Protect, and Enable<sup>™</sup>

Ventev's Wi-Fi patch antennas are designed to operate with any manufacturer's enterprise-class 802.11n and 802.11ac access points (APs). This 2.4/5 GHz 6 dBi 6-lead patch antenna comes with six RPSMA Plug connectors and 36" cables. With dual-band leads, each cable supports both 2.4 and 5 GHz, making it an ideal and aesthetically pleasing antenna to support demanding outdoor applications in 802.11n and 802.11ac wireless communication systems. The antenna radome is designed to withstand challenging environments where there is exposure to moisture and dust and comes with an articulating mount.

## **Specifications**

SKU	544625
Manufacturer Part Number	M6060060P1D63620V
Operating Frequency Range	2.4/5 GHz
Gain	6 dBi
Polarization	Vertical
Vertical Beamwidth	80°± 20°/ 45°± 20°
Horizontal Beamwidth	80°± 20°/ 45°± 20°
VSWR	≤ 2.0 / ≤ 2.5
Nominal Impedance	50 Ohms
Max Input Power	100 W
Number of Ports	6
Length of Lead	36 in
RF Connector	RPSMA
Application	Indoor/Outdoor
Operating Temperature	-40° to 140° F
Dimensions	9.2 x 9.0 x 1.1 in
Weight	3.70 lbs.
Mounting Method	Wall or Mast/Pole
Wind Rating	134.2 mph



## **Radiation Patterns**



