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

with 4 RPTNC Male Connectors

Ventev's 2.4/5 GHz 6 dBi Quad Patch Ceiling Mounted Antenna is ideal for high density venues such as lecture halls, auditoriums and convention centers. With dual-band leads, each cable supports both 2.4 and 5 GHz to support demanding indoor applications in 802.11n, 802.11ac and Wi-Fi 6 wireless communication systems. It features four cables with RPTNC males exiting from the back of the antenna and a low-profile design.

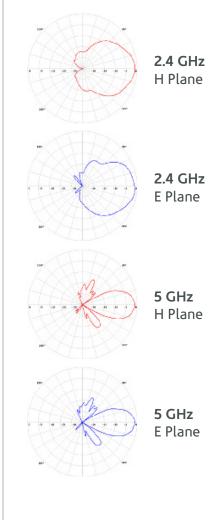
## **Specifications**

| SKU                       | 280856                |
|---------------------------|-----------------------|
| Manufacturer Part Number  | M6060060P23602NBC     |
| Operating Frequency Range | 2.4/2.5 GHz           |
| Gain                      | 6 dBi                 |
| Polarization              | Vertical              |
| Vertical Beamwidth        | 55°/10°/35°/10°       |
| Horizontal Beamwidth      | 55°/10°/35°/10°       |
| VSWR                      | ≤ 2.0 / ≤ 2.5         |
| Nominal Impedance         | 50 Ohms               |
| Max Input Power           | 20 Watts              |
| Number of Ports           | 4                     |
| Length of Lead            | 36 in.                |
| RF Connector              | RPTNC Male            |
| Application               | Indoor                |
| Dimensions                | 10.3 x 10.3 x 1.4 in. |
| Weight                    | 4.1 lbs.              |
| Mounting Options          | Ceiling Mount         |





## **Radiation Patterns**





All product specifications are subject to change without notice or obligation. 2.4/5 GHz 6 dBi Wi-Fi Quad Patch Ceiling Mounted Antenna

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#### **Mount Information**



#### **Installation Instructions**

- Drill 1 inch hole in ceiling tile.
- Pull leads through drilled hole and ensure antenna is flush against ceiling tile.
- Tighten screw mount until antenna is securely fastened.
- Insert ceiling tile into grid.



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