INTRODUCING

TRI-BAND WI-FI 6E/7

WLAN ANTENNA

#OCX24688-FNM

- **Tri-Band coverage Wi-Fi, Wi-Fi 6, Wi-Fi 6E, Wi-Fi 7**
- **IP67 outdoor rated**
- **Access point, pole & mast mountable**
- **Suitable for both upright & inverted orientation**



The OCX24688-FNM is a 2.4-2.484 / 4.9-7.125 GHz tri-band omnidirectional array antenna especially designed to complement interior or exterior mounted Wi-Fi 6E wireless network systems.

The integrated male N-connector is embedded in the antenna base cap for direct AP mounting. Sealing permits either upright or inverted orientation in outdoor locations. The antenna may also be pole-mounted when separation from the AP is required for optimal positioning.

KEY BENEFITS

- Tri-Band Wi-Fi coverage including legacy Wi-Fi, Wi-Fi 6, Wi-Fi 6E and Wi-Fi 7
- High performance beam pattern with optimized sidelobe suppression for maximized coverage in target area
- IP67 outdoor rated
- Direct mounting to access points or pole/mast mountable
- Suitable for upright or inverted orientation in both indoor and outdoor locations

APPLICATIONS

- Private Networks
- Local WLAN
- Outdoor WLAN
- Indoor WLAN
- Access Points
- Automation
- Control Systems

TARGET MARKETS

- WLAN Applications

ELECTRICAL

- Full electrical specifiction available in product datasheet

ENVIRONMENTAL SPECIFICATIONS

- Operating Temperature °C (°F) - -40 to +70°C (-40 to +158°F)
- Storage Temperature °C (°F) - -40 to +85°C (-40 to +185°F)
- IP Rating - IP67
- Material Substance Compliance - RoHS Compliant, CE and UKCA Comliant

MECHANICAL

- Dimensions – h x d – mm (in.)
  - 287 x 32Ø (11.3 x 1.26)
- Weight - g. (lbs)
  - 137 (0.3)
- Radome
  - Polycarbonate, UV (White)

LEARN MORE

Product Landing Page

Datasheet

Customer Presentation

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