

Item no.: 384959

ARS-NT5B7 - WiFi 6E Tri-Band 2.4GHz;5GHz-7GHz Dipole antenna RP-SMA connector

from **7,01 EUR**

Item no.: 384959
shipping weight: 0.10 kg
Manufacturer: ALFA Network



Product Description

High-Performance Tri-Band AntennaThe ALFA WiFi 6E Tri-Band Dipole Antenna (ARS-NT5B7) is designed to deliver exceptional performance across a wide frequency range, making it ideal for WiFi 6E applications. Supporting frequencies from 2400 to 2500 MHz, 5150 to 5925 MHz, and 6025 to 7125 MHz, this antenna ensures reliable connectivity across 2.4 GHz, 5 GHz, and the latest 6 GHz bands. With gains of 4 dBi at 2.4 GHz, 5 dBi at 5 GHz, and 7 dBi at 6 GHz, the ARS-NT5B7 provides excellent signal strength and improved network performance, ensuring consistent and fast wireless communication. This tri-band dipole antenna features omnidirectional radiation, making it suitable for a wide variety of WiFi 6E devices. The antenna's vertical polarization and 50 Ω impedance contribute to its efficient signal transmission, while the V.S.W.R value of ≤ 2.0 ensures minimal signal reflection and loss. **Durable Design**ALFA ARS-NT5B7 antenna operates in temperatures ranging from -40°C to 85°C , ensuring reliable performance in diverse indoor environments. Its durable construction guarantees long-lasting use without compromising performance. The ARS-NT5B7 is equipped with an RP-SMA male connector, offering seamless compatibility with many modern routers and network devices, ensuring easy installation and immediate performance enhancement. Whether for home networking, office applications, or industrial IoT deployments, this antenna is a reliable solution for extending the range and boosting the signal strength of your WiFi 6E network across all three frequency bands, ensuring seamless and powerful connectivity in demanding environments. - Manufacturer: Alfa Network- SKU: ARS-NT5B7- EAN: 4718050309153- Wi-Fi Frequency: 2.4 Ghz, 5 Ghz, 6 Ghz- Antenna Type: Omni-Directional- Antenna Gain: 4 dBi - 2.4 GHz, 5 dBi @ 5 GHz, 7 dBi @ 6 GHz- Antenna Connector: RP-SMA Male- Frequency Range: 2400 - 7125 MHz- Environment: Indoor- VSWR: < 2.0 - Operation Temperature: -40°C to 85°C - Dimensions: $\approx 13 \times 196$ mm- Mount Type: Screw-on- Material: Plastic

Specifications

Scan this QR code to
view the product
All details, up-to-date
prices and availability

