

Item no.: 384451

S9HV.65.2RS - QuSector 9HV-65-2 Wi-Fi 6E 2x RPSMA

 from **78,40 EUR**

 Item no.: 384451
 shipping weight: 0.90 kg
 Manufacturer: QuWireless


Product Description

QuSector 9HV-65-2 Wi-Fi 6E Nf offers a 65 degrees, 8dBi (2.4GHz) & 9dBi (5GHz-7GHz) gain signal. It is a perfect indoor and outdoor device for industrial installations. QuSector 9HV-65-2 Nf is a concurrent dual band, H&V polarity, MIMO 2x2 panel antenna. It simultaneously operates at 2.4GHz with 8dBi gain and at 5GHz-7GHz with 9dBi gain. Due to its medium gain, it can be used on short or medium distances, for example for hotspots in schools, stadiums, offices or public places. It is a futureproof solution with Wi-Fi 6E and Wi-Fi 7 support. High quality injection moulded enclosure allows to implement it alongside with indoor and IP67 outdoor solutions. Wide frequency range (2.4-2.5GHz & 5-7.125GHz) helps to find suitable frequency for the most effective operation. It is designed to be applied mainly to special access points working in the systems where two bands (frequencies) are diplexed for one antenna connector. The antenna comes with 2*70cm (28inch) cables terminated with Nm, RPSMA, RPTNC connectors. QuSector 9HV-65-2 was designed to be a perfect match for your access point. Wi-Fi SPECIFICATION- FREQUENCY: 2.4 - 2.5 GHz, 5 - 7.125 GHz- GAIN: 2.4 - 2.5 GHz: 8 dBi, 5 - 7.125 GHz: 9 dBi- VSWR: < 1.80- BEAMWIDTH: 2.4 - 2.5 GHz - 65°/65°, 5 - 7.125 GHz - 60°/60°- POLARIZATION: Horizontal, Vertical- IMPEDANCE: 50 Ω- SEPARATION BETWEEN CONNECTORS: 2.4 - 2.5 GHz: > 33dB- FRONT-TO-BACK: 2.4 - 2.5 GHz: 20dB, 4.9 - 6 GHz: 25dB- MAX INPUT POWER: 50W- DC GROUND: Yes MECHANICAL SPECIFICATION- MATERIAL: ABS- CONNECTOR: 2xRPTNC/2xNM/2xRPSMA- OUTER DIMENSIONS: 16.5 x 16.5 x 4.5 cm, 6.5 x 6.5 x 1.77 inch- WEIGHT: 0.9 kg- OPERATING TEMPERATURE: -40°C to +80°C, -40°F to 176°F MOUNTING KIT- MATERIAL: Galvanized steel- WEIGHT: 0.3 kg- MOUNTING PLACE: Mast- MAST DIAMETER: 40-60 mm, 1.57-2.36 inch

Specifications

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All details, up-to-date
prices and availability

