

Item no.: 384516

S9HV.65.7RS - QuSector 9HV-65-7 Wi-Fi 6E 7x RPSMA



from **170,49 EUR**

Item no.: 384516
shipping weight: 0.90 kg
Manufacturer: QuWireless

Product Description

QuSector 9HV-65-7 Wi-Fi 6E 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-65-7 is a concurrent dual band, H&V polarity, MIMO 7x7 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 in four configurations: with 7*70cm (28inch) cables terminated with Nm, RPSMA, RPTNC connectors. QuSector 9HV-65-7 was designed to be a perfect match for your access point. Wi-Fi SPECIFICATION FREQUENCY- 2.4 - 2.5GHz- 5.0 - 7.125 GHz GAIN- 2.4 - 2.5 GHz: 8 dBi- 5.0 - 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- 50WDC GROUND- Yes MECHANICAL SPECIFICATION MATERIAL- ABS CONNECTOR- 7x RPSMA 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 WEIGHT- 0.3kg MOUNTING PLACE- Mast MAST DIAMETER- 40-60 mm- 0.98-2.36 inch

Specifications

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All details, up-to-date
prices and availability

