

Item no.: 384513

S9HV.65.8RS - QuSector 9HV-65-8 Wi-Fi 6E 8x RPSMA

 from **180,87 EUR**

 Item no.: 384513
 shipping weight: 0.90 kg
 Manufacturer: QuWireless


Product Description

QuSector 9HV-65-8 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-65-8 is a concurrent dual band, H&V polarity, MIMO 8x8 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 multiplexed for one antenna connector. The antenna comes in three configurations: with 8*70cm (28inch) cables terminated with Nm, RPSMA, RPTNC. 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- 50W
 DC GROUND- Yes
 MECHANICAL SPECIFICATION
 MATERIAL- ABS
 CONNECTOR- 8xRPSMA
 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

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

