

Item no.: 384400

S14HV.90.4RT - QuSector 14HV-90-4 Wi-Fi 6E 4x RPTNC



from 242,89 EUR

shipping weight: 1.80 kg Manufacturer: QuWireless

Product Description

QuSector 14HV-90-4 offers a 90 degrees, 14dBi gain signal with two RP-SMA 2.4GHz and 5GHz+7GHz connectors. It is a perfect indoor and outdoor device for industrial installations. QuSector 14HV-90-4 is a concurrent, dual-band, H&V polarity, MIMO 4x4 panel antenna. It simultaneously operates at 2.4GHz with 12dBi gain and 5GHz + 7GHz with 14dBi gain. It is a futureproof solution with Wi-Fi 6E and Wi-Fi 7 support. 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. High quality injection moulded enclosure allows to implement it alongside with indoor and IP67 outdoor solutions. The antenna comes in three configurations: with 4*70cm (28inch) cables terminated with Nm, RPSMA or RPTNC connectors. QuSector 14HV-90-4 was designed to be a perfect match for your access point.Wi-Fi SPECIFICATIONFREQUENCY- 2.4 - 2.5 GHz- 5.0 - 7.125 GHzGAIN- 12 dBi- 14 dBivSWR- < 2.00BEAMWIDTH- 90°/30°- 90°/16°POLARIZATION- Horizontal-VerticalIMPEDANCE- 50 ?SEPARATION BETWEEN CONNECTORS- 30 dBFRONT-TO-BACK- > 20dB- >25dBMAX INPUT POWER- 50WDC GROUND- YesMECHANICAL SPECIFICATIONMATERIAL- ABSCONNECTOR- 4xRPTNCOUTER DIMENSIONS- 272 x 276 x 96 mm- 10.71 x 10.87 x 3.78 inchWEIGHT- 1.8 kgOPERATING TEMPERATURE-40°C to +80°C- -40°F to 176°FMOUNTING KITDIMENSIONS- 9.9 x 10.5 x 14.8 cm- 3.9 x 4.13 x 5.83 inchREGULATION RANGE- +/- 30°MAST DIAMETER RANGE- 25 -60mm- 0.98-2.36 inchMATERIAL- Polyamide with fiberglass + galvanized steel U-BoltsMOUNTING PLACE- Wall or ceiling or mast

Specifications

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

prices and availability

