

Item no.: 384446

S14HV.90.2NF - QuSector 14HV-90-2 Wi-Fi 6E 2x Nf

from **167,35 EUR**

Item no.: 384446
shipping weight: 1.80 kg
Manufacturer: QuWireless



Product Description

QuSector 14HV-90-2 offers a 90 degrees, 14dBi gain signal with two 2.4GHz and 5GHz+7GHz connectors. It is a perfect indoor and outdoor device for industrial installations. QuSector 14HV-90-2 is a dual band, concurrent, H&V polarity, MIMO 2x2 panel antenna. Two connectors operate at 2.4GHz and 5GHz+7GHz. 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 has 2 integrated Nf connectors. Wi-Fi

SPECIFICATION
FREQUENCY- 2.4 - 2.5 GHz- 5.0 - 7.125 GHz
GAIN- 12 dBi- 14 dBi
VSWR- < 2.00
BEAMWIDTH- 90°/30°- 90°/16°
POLARIZATION- Horizontal- Vertical
IMPEDANCE- 50 Ω
SEPARATION BETWEEN CONNECTORS- >30 dB
FRONT-TO-BACK- > 20dB- >25dB
MAX INPUT POWER- 50W
DC GROUND- Yes
MECHANICAL SPECIFICATION
MATERIAL- ABS
CONNECTOR- 2xNf
OUTER DIMENSIONS- 272 x 276 x 96 mm- 10.71 x 10.87 x 3.78 inch
WEIGHT- 1.8 kg
OPERATING TEMPERATURE- -40°C to +80°C- -40°F to 176°F
MOUNTING KIT
DIMENSIONS- 9.9 x 10.5 x 14.8 cm- 3.9 x 4.13 x 5.83 inch
REGULATION RANGE- +/- 30°
MAST DIAMETER RANGE- 25 - 60mm- 0.98-2.36 inch
MATERIAL- Polyamide with fiberglass + galvanized steel U-Bolts
MOUNTING PLACE- Wall or ceiling or mast

Specifications

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

