

Item no.: 395339

## HRN5012DPX-45 - 5.1-5.9GHz

from **99,66 EUR**

Item no.: 395339  
shipping weight: 1.00 kg  
Manufacturer: ITELITE



### Product Description

Antenna Key features- Broadband 5 GHz performance: 5100-5900 MHz- Dual linear polarization: V/H or +/-45deg- Symmetrical broad-beam radiation pattern- Port-to-port isolation: better than 45dB- Low side-lobe level: better than 25dB  
Antenna Specification  
Electrical Properties  
Frequency range- 5.1-5.9 GHz  
Gain- 12 dBi  
Polarization- Linear. H&V or Slant +/-45°  
Beam width horizontal- 39-49° @ -3dB; 55-66° @ -6dB  
Beam width vertical- 39-49° @ -3dB; 55-66° @ -6dB  
VSWR- < 2.0  
Impedance- 50 ohm  
Front to back ratio- > 20 dB  
Port isolation- > 45 dB  
Mechanical Properties  
Connector- 2 x N female  
RoHS Compliant- Yes  
Enclosure Properties  
Material- Aluminium, PVC  
Colour- White  
Outside dimensions- 85mm x 200mm (incl. feed waveguide section)  
Weight- 1.00 kg approx.  
Temperature range- -40/+80°C / -40 +176°F

### Specifications

Scan this QR code to  
view the product

All details, up-to-date  
prices and availability

