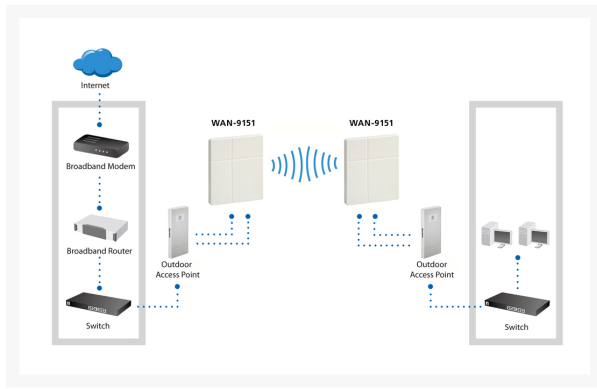


# WAN-9151, 15dBi 5GHz Directional Dual-Polarization Panel Antenna

## Product Images

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## Short Description

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- Provides 15dBi directional operation
- Directional operation provides extended point-to-point coverage
- For IEEE 802.11 a/n/ac Wireless applications in 5 GHz frequency range
- Dual-Polarization to avoid interference
- Low wind loading
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The LevelOne WAN-9151 is a directional, dual-polarization antenna that can be mounted either indoors or outside. Dual-polarization offers the flexibility of two different communication channels receiving simultaneously, while a high gain of 15dBi offers better range and signal strength. If mounted outdoors the IP65-rated weatherproof housing can withstand temperatures from minus 30°C up to 60°C, as well as rain, sNAw, dust and other harsh conditions.

## Additional Information

|                              |                                                  |
|------------------------------|--------------------------------------------------|
| 5G N female jack             | 2                                                |
| Harmonized System (HS) code  | 851779                                           |
| Customs product code (TARIC) | 8517790000                                       |
| Color                        | White                                            |
| EAN                          | 4015867203583                                    |
| Model Number                 | WAN-9151                                         |
| Antenna type                 | Directional                                      |
| Frequency band               | 5GHz                                             |
| Operating temperature        | -30°C ~ 60°C                                     |
| Package Contents             | WAN-9151 Pole Mount Kit Quick Installation Guide |
| Return loss                  | -10                                              |
| Survival wind speed          | 50 m/s                                           |
| Frequency band               | 5.1~5.9 GHz                                      |
| HPBW horizontal              | 22°                                              |
| HPBW vertical                | 15°                                              |
| Impedance (ohm)              | 50                                               |
| Polarization                 | Liner Vertical and Horizontal (±90°)             |
| VSWR                         | 2.0                                              |
| Dimensions (W x D x H)       | 137.5 x 162.5 x 16 mm                            |
| Product weight (kg)          | 0.208                                            |

