

Antenna 162030



Multiband wall antenna



Electrical specification

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|-------------------|---|
| Frequencies: | 698-960/1427-1518/1710-2170/2300-2690/3300-3800 MHz |
| Bands: | 5G 700/800/900/1500/1800/2100/2600/3500 MHz LTE 700/800/1800/1900/2600 MHz UMTS 700/800/900/2100 MHz GSM 850/900/1800/1900 MHz WiFi 2.4 GHz |
| Impedance: | 50Ω |
| VSWR: | < 3.0:1 (698-960 MHz) < 2.5:1 (1427-2690/3300-3800 MHz) |
| Gain: | 0 dBd, 2.15 dBi (698-960 MHz) 3 dBd, 5.15 dBi (1427-1518/1710-2170 MHz) 7 dBd, 9.15 dBi (2300-2690/3300-3800 MHz) |
| Radio Pattern: | omni-directional |
| Max. input power: | 100W |

Mechanical specification

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|------------------------|---|
| Color: | White and black |
| Length: | 457mm |
| Weight: | approx. 250g |
| Mounting place: | On wall or pole |
| Materials: | UV Protected PC, PTFE, PE and solid brass |
| Survival wind speed: | 55m/s (125mph) |
| Operating temperature: | -55°C to +70°C (IEC 60068-2-1, IEC 60068-2-2) |
| Connector type: | N-female |
| Cable type: | No cable supplied |
| Ingress protection: | IP66 |
| Vibration: | IEC 60068-2-6, IEC 60068-2-64 |