

# Cisco antenna



|                      |                           |
|----------------------|---------------------------|
| SKU                  | LTE-ANTM-SMA-D=           |
| Product Description: | Cisco antenna             |
| Product Type:        | Antenna                   |
| Dimensions (WxDxH):  | 3.7 cm x 1.1 cm x 22.9 cm |
| Weight:              | 56.8 g                    |
| Form Factor:         | Dipole                    |
| Intended For:        | Cellular                  |
| Compatibility:       | LTE, 3G, 4G               |

## General

|               |         |
|---------------|---------|
| Product Type: | Antenna |
| Width:        | 3.7 cm  |
| Depth:        | 1.1 cm  |
| Height:       | 22.9 cm |
| Weight:       | 56.8 g  |

## Environmental Parameters

|                            |        |
|----------------------------|--------|
| Min Operating Temperature: | -30 °C |
| Max Operating Temperature: | 70 °C  |

## Miscellaneous

|           |                        |
|-----------|------------------------|
| Features: | 90° angled, 45° angled |
|-----------|------------------------|

## Cabling & Wiring

|                     |     |
|---------------------|-----|
| Connector Provided: | SMA |
|---------------------|-----|

## Aerial

|                                     |                                                                                         |
|-------------------------------------|-----------------------------------------------------------------------------------------|
| Form Factor:                        | Dipole                                                                                  |
| Intended For:                       | Cellular                                                                                |
| Compatibility:                      | LTE, 3G, 4G                                                                             |
| Frequency Range:                    | 698 - 960 MHz, 1710 - 2690 MHz, 1448 - 1511 MHz                                         |
| Gain:                               | 2 dBi (for 698 - 960 MHz), 2.8 dBi (for 1447 - 1511 MHz), 3.7 dBi (for 1710 - 2690 MHz) |
| Directivity:                        | Omni-directional                                                                        |
| Voltage Standing Wave Ratio (VSWR): | 2.5:1 (for 698 - 960 MHz), 2.5:1 (for 1447 - 1511 MHz), 2.0:1 (for 1710 - 2690 MHz)     |
| Impedance:                          | 50 Ohm                                                                                  |