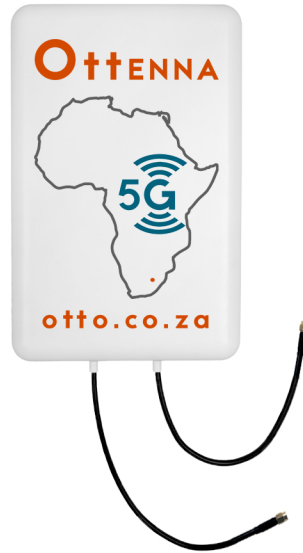


## 5G-MD-11

### 5G/LTE MIMO directional antenna



## Product Specifications

Frequency (MHz) : 1710-2700MHz ; 3300-3800MHz

Gain: 11dBi ; 12dBi

VSWR  $\leq 1.8$  ;  $\leq 1.8$

Polarization:  $\pm 45^\circ$

Horizontal Beamwidth:  $68 \pm 5^\circ$  ;  $60 \pm 5^\circ$

Vertical Beamwidth:  $32 \pm 5^\circ$  ;  $30 \pm 5^\circ$

Input Impedance: 50  $\Omega$

Max.Power: 50W

Lightning Protection: DC Ground

## Mechanical Specifications

Connector: 2 x 10m cables with SMA male connectors

Dimensions: 260 x 170 x 60mm

Weight: 2.0 kg

Reflector Material: Aluminum

Radome Material: UV-ABS

Operating Temperature:  $-40^\circ\text{C}$  to  $+65^\circ\text{C}$

Mounting Pole:  $\varnothing 38$  -  $\varnothing 52$ mm