



M29 Omni MIMO 2 x 4G LTE CBRS 5G NR Antenna  
 MIMO 2 x Cellular 3G 4G CBRS LTE 5G NR / WiFi 2.4GHz  
 Omni-Directional / Bracket Mount / Outside Use

[\\*Optional J-Pipe Mount](#)

M29 MIMO 2 x Cellular 4G LTE CBRS 5G NR Omni Directional Antenna w/Bracket Mount  
 Multi-Carrier MIMO 2 x Cellular 4G LTE CBRS 5G NR / WiFi 2.4GHz

Multi-Carrier / Multi-Technology 4G LTE CBRS 5G NR Compliant	Verizon 4G 5G (DSS) Bands: B2 B4 B5 B13 B46 B48 B66 T-Mobile 4G 5G Bands: B2 B4 B5 B12 B25 B26 B41 B66 B71 n25 n41 n66 n71 AT&T 4G 5G Bands: B2 B4 B5 B12 B14 B17 B29 B30 B66 n5 5G NR Bands: n77 n78 n79 CBRS Band: 48
4G 5G NR Frequency Range WiFi Frequency Range	617-960MHz / 1710-6000MHz 2.4-2.5GHz
4G 5G NR Avg. Peak Gain: Isotropic WiFi Avg. Peak Gain: Isotropic	(4dBi) 617-960MHz / (6dBi) 1710-6000MHz / (7dBi) CBRS 3.5GHz (8dBi) 2.4-2.5GHz
Horizontal Half Power Beamwidth	360° / 360°
Vertical Half Power Beamwidth	70° / 35°
VSWR	≤2.0 / ≤2.0
Impedance	50 Ohms
Polarization	MIMO 2 x Vertical Omni Directional
Max. Power	50W
Dimensions	Height: 8" / 206mm - Diameter: 3" / 78mm
Radome	High Impact Polycarbonate
Operating Temperature	-40° to 158° (°F)
Wind Velocity	140 MPH
Ingress Protection	IP67
Mounting Mast Diameter	1.5"~2" / 40mm~50mm
Net Weight	1.5bs / 0.7kg Includes Mounting Hardware
Coax Cable Options (Finished)	2 x 16ft CFD200 Coax Cables – 2 x FME Female 2 x 1ft CFD200 Coax Cables – 2 x N Female <i>Kits Include 2 x 18" Adapter Cables (OEM SMK TS9 / UM150 / 551L)</i>
Mount Type	Mounting Hardware Included L-Bracket Mount + 2 x U-Bolt Sets



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78mm / 3"

206mm  
8"

Cable Options  
2 x 16ft Coax Cables  
2 x 1ft Coax Cables



Includes  
L-Bracket Mount  
2 x U-Bolt Sets



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