



WIFI-PLUS, Inc.
ADVANCED MP ANTENNA SOLUTIONS

www.wifi-plus.com

330-273-3665

5.8GHz 8 Stack 90 Degree Sector Antennas
WFP0200554

These are unique High Gain Obstruction Penetrating Sector Antennas. All Wifi-Plus MP-Technology antennas provide Multi-Polarized/Multi-Plane/Multi-Path Technology, 3-D Radio Waves Science and in built spatial diversity with obstruction penetrating qualities. These MP-Tech. Sector-Beams are very popular for WAN Point to Multi-Point Top/Side of Tower/Building applications. They exhibit an effective elevation pattern polarized prominence at an angle below in addition to the near-the-horizon signal which in combination with in-built polarization and spatial diversity results in signal penetration near and far from the building/tower and inside buildings below/near the installation site.

Manufacturer	WIFI-PLUS
Model	MP-Tech. 8-Stack Sector Antenna WFP0200554
Type	Multi-Polarized Sector Beam Antenna
Product Narrative	Multi-Polarized – Obstruction-Penetrating High Gain Small -- Low Wind-load
General Freq.	4900-5900MHz 5GHz models; other freq. band models avail.
Gain (dBi)	17 (8-Stack 5GHz 90 degrees azimuth model) <i>ALL: [PLUS 5-10(+) dB effective polarization/spatial diversity added gain in obstructed environments]</i>
Max. Input Power (Watts)	100 (2.4GHz)/50 (5GHz)
Polarization	MULTI-POLARIZED
VSWR	1:1-1.8:1
Approximate Overall Size	8-Stack 5GHz: 31"H X 5"W X 3"D
Approximate Weight	8-Stack 5GHz: 9 lb.
Termination	N-female/SMA-female
Mounting Style	Mast/Wall/Tower-leg mount
MSRP **	
Warranty	1 yr.

