



WiFi-PLUS, Inc.
ADVANCED MP-Tech. ANTENNA SOLUTIONS

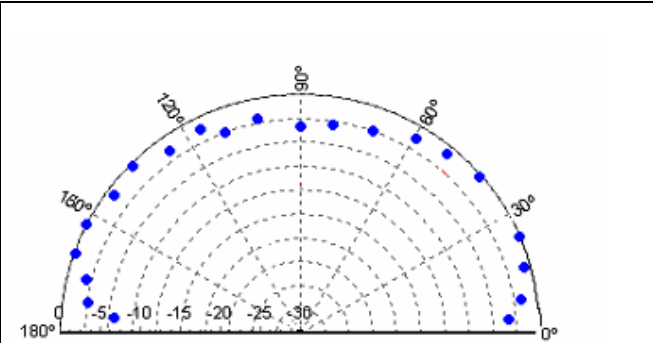
www.wifi-plus.com

330-273-3665

**MP-Tech. 1.3 GHz Omni Mobile mounted
 antenna 5dBi L.O.S. & 10-15dBi N.L.O.S.
 WFP0200528**

All Polarizations: Multi-Path Benefits LOS and NON-LOS Preferred Patterning
 Position-Independency Mitigating Airborne Vehicle Tilt Obstruction-Penetration
 (Buildings/Biological) No additional ground plane needed (may be mounted to
 any material)

Manufacturer	WiFi-PLUS, Inc.
Model	MP-Tech. 1.3GHz OMNI
Picture	x
Type	3-D Wireless Science Multi-Polarized with Highly Effective Patterning Flutter-Reduction In-Built Spatial Diversity Position Independence Obstruction Penetrating Antenna
Product Narrative	All Polarizations Multi-Path Benefits LOS and NON-LOS Preferred Patterning Position-Independency Mitigating Airborne Obstruction-Penetration (Buildings/Biological) No additional ground plane needed (may be mounted to any material)
General Freq. (MHz)	1350-1390
Gain	5 dBi Nominal [Plus 5-10(+) dB Additional Polarization Diversity Effective Obstruction-Penetrating Gain]
Max. Input Power (Watts)	200
Polarization	[3D] MULTI-POLARIZED
H. Beam-width	360 degrees azimuth
V. Beam-width	200 degrees for air-to-land communications near the horizon as well more directly above
VSWR	1 – 1.8:1
Overall Size	1.75"H X 3.5"diam. with 7" diam. aluminum base
Weight	6 oz.
Termination	N-Female
MSRP **	\$
Warranty	1 yr.



**Elevation Coordinate Pattern Plot
 WiFi-Plus MP-Tech. 5 dBi OMNI**

Pattern same for other MP-Tech. OMNI models as:
 750-950 MHz OMNI Antenna
 EXTREME Continuous Band 700MHz-6GHz OMNI Antenna
 SUPER-M V/U Antenna
 XM-Radio 2.3GHz Antenna