

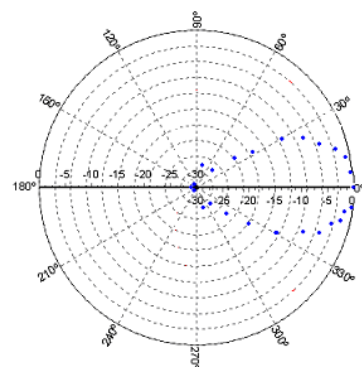


# WIFI-PLUS Inc. ADVANCED MP ANTENNA SOLUTIONS

## MP – 18 in Beam 17 dBi 40 Degree Coverage

The MP 18 dBi is a great for HUB to HUB applications. All Wifi-Plus MP-Technology antennas provide-Multi-Polarized/Multi-Plane/Multi-Path Technology, 3-D Radio Waves Science –provides in built spatial diversity with obstruction penetrating quality. This antenna is ideal for Outdoor deployment. Can be connected to any access point, PCI card, or PCMCIA card that allows an external connection. Pigtail conversion may be necessary. The MP 17 dBi Beam is very popular for WAN Point to-Point Back Haul.

<b>Manufacturer</b>	WIFI-PLUS
<b>Model</b>	MP-Tech. 18" Beam 2.4 GHz
<b>Type</b>	Multi-Polarized Beam Antenna
<b>Product Narrative</b>	Multi-Polarized High Gain Small -- Low Wind-load Excellent for further CPE installation use (Also Effective P-P Backhauls)
General Freq. (MHz)	2400-2500
Bandwidth (MHz)	100
Gain (dBi)	17
Max. Input Power (Watts)	100
Polarization	MULTI-POLARIZED
H. Beam width	40 degrees (excellent for furthest CPE installation use and P-P backhauls)
Vert. Beam width	30 degrees [8 degree positive take-off angle – for Tower Signal/Preferred (Polarized) Pathway when installed at CPE; use mechanical 10-15 degree down tilt when Tower-HUB mounted]
VSWR	1:1-1.8:1
Overall Size	18" long (8" X 8" Reflector mounting plate)
Weight	3 lbs.
Termination	N-female
Mounting Style	Universal Tilt-Style Included
MSRP **	\$249
Warranty	5 yr.



2.4 GHz 18" BEAM 17 dBi  
wifi.plus.com  
Azimuth Coordinate Pattern

[5.x GHz 8.5" BEAM  
...same Pattern]

