



**WIFI-PLUS Inc.**  
**ADVANCED MP ANTENNA SOLUTIONS**  
  
[www.wifi-plus.com](http://www.wifi-plus.com)  
  
**330-273-3665**

**MP 5X Beam 17 dBi**  
**WFP0200519**  
**40 Degree Coverage**  
**5.X GHZ**

Only 8 inches long it replaces larger parabolic dishes. The MP 17 dBi is a great for HUB to HUB (SUB) 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 802.11A 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. 8" Beam 5.x GHz
<b>Type</b>	Multi-Polarized Beam Antenna
<b>Product Narrative</b>	Multi-Polarized High Gain Small -- Low Wind-load Excellent P-MP CPE Installations
<b>General Freq. (MHz)</b>	5150-5850
<b>Bandwidth (MHz)</b>	700
<b>Gain (dBi)</b>	17
<b>Max. Input Power (Watts)</b>	100
<b>Polarization</b>	MULTI-POLARIZED
<b>H. Beam width</b>	40 degrees
<b>Vert. Beam width</b>	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 if Tower-HUB mounted]
<b>VSWR</b>	1:1-1.8:1
<b>Overall Size</b>	8.5" long (4" X 4" Reflector mounting plate)
<b>Weight</b>	1 lbs.
<b>Termination</b>	SMA-female
<b>Mounting Style</b>	Universal Tilt-Style Included
<b>MSRP **</b>	\$249
<b>Warranty</b>	5 yr.

