

Broadband Manpack Antenna



The MPMP100X5AB broadband monopole antenna is designed to be used in military manpack, commercial, and other applications where reliability is needed most. This antenna works with all radios within the 100-512 MHz band.

- **Robust Construction**
- **0° - 180° Adjustment via Gooseneck Flexible Section**
- **Low VSWR**
- **Broadband**



Made in the USA
ISO 9001:2008 Certified
(1Y05500)

P.O. Box 909, Palmetto, Florida 34220-0909
Tel: 941-723-2833 • Fax: 941-723-1628
www.hascall-denke.com

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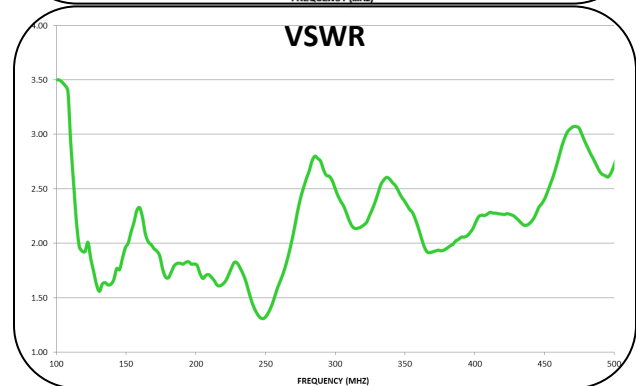
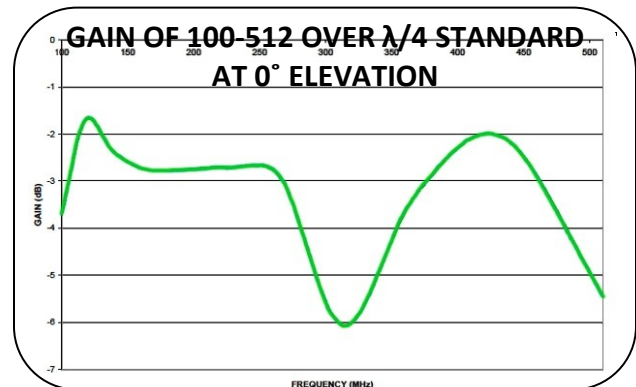
Specifications

ELECTRICAL:

Frequency Range:	100-512 MHz
Gain:	-4.0 dBi @ 100 MHz -2.0 dBi @ 225 MHz 0.0 dBi @ 512 MHz
VSWR:	3.5:1 Max @ 100-512 MHz 2.5:1 Max @ 225-450 MHz
Input Impedance:	50 Ω Nominal
Power:	30 Watts
Polarization:	Vertical
Radiation Pattern:	Azimuth: 360° Elevation: 90°
Input Connector:	Type N Male

MECHANICAL:

Overall Height:	20 in. (0.51 m)
Net Weight:	0.63 lb. (0.28 kg)
Color:	Black/Green/Tan/Grey
Mounting:	Type N Male



**All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

**Specifications are subject to change without prior notice.



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