

Horn Antennas 13, 17 dBi



HN225-17



HN470-17 pole mounted with tilt bracket.

Peak Antennas' spun aluminum conical horns are robust, lightweight directional antennas featuring gains up to 17 dBi. They are suitable for fixed or portable applications, and can be mounted directly via tapped holes in the rear flange, or using stainless steel bracket and U bolts (included). The bracket features holes slotted as circular arcs to enable easy elevation tilt adjustment.

Horns are available with either **linear** or **circular polarization**.

See over for a schedule of frequency bands, gains and sizes.

The Horns all feature:

Gain:	13 or 17 dBi
Beamwidth:	38 or 24 degrees
Polarization:	Linear or Circular (specify)
Return loss:	14 dB typical (1.5 to 1 VSWR)
Color:	White
Connector:	N female
Mount:	See description above



Stainless steel slotted bracket and U bolts.

PEAK ANTENNAS

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Designation	Frequency	Gain	Beamwidth	Diameter	Length
HN205-17	1.98-2.11 GHz	17dBi	24 degrees	420mm/16.5"	370mm/14.6"
HN225-13	1.98-2.50 GHz	13dBi	38 degrees	225mm/10.0"	203mm/8.0"
HN225-17	1.98-2.50 GHz	17dBi	24 degrees	420mm/16.5"	370mm/14.6"
HN250-17	2.30-2.70 GHz	17dBi	24 degrees	370mm/14.6"	290mm/11.4"
HN470-17	4.4-5.0 GHz	17dBi	24 degrees	220mm/8.7"	187mm/7.4"
HN570-17	5.55-5.95 GHz	17dBi	24 degrees	155mm/6.1"	131mm/5.1"
HN675-17	6.40-7.20 GHz	17dBi	24 degrees	155mm/6.1"	131mm/5.1"
HN1300-17	12.75-13.25 GHz	17dBi	24 degrees	92mm/3.6"	79mm/3.1"

Please ask us if your application requires a frequency band not listed here.



HN470-17 in handheld configuration.



HN675-17

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