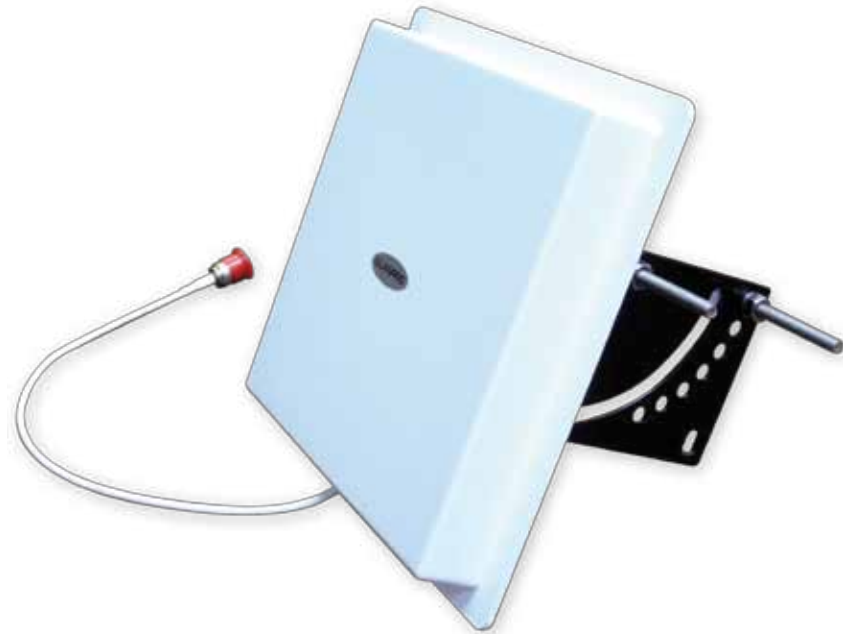


LP-PANEL0908HDSM 8 dBi 900-930MHz Heavy Duty Flat Panel Antenna with Swivel Mount and a pigtail terminated with a N-Female connector by LanPro

LPPANEL0908HDSM_SS_ENB01W

Characteristics

- 8dBi Gain.
- Vertical Polarization.
- Low Profile.
- Dimensions: 18.5" x 8.8" (216 x 216mm).
- Low Wind Loading.
- Stylish but Rugged Outdoor Construction made of molded UV inhibited ABS plastic for years of service.
- Swivel base mounting to provide downward tilt for better coverage.
- Unobtrusive and ideal for indoor or outdoor use.
- Very Light Weight, 2.2lib (1kg).
- Ideal for 900-930 MHz band.
- E plane (at -3db) 65°, H plane (at -3db) 65°.
- Connector: 12" (305mm) N Female terminated pigtail.
- Impedance: 50 ohms.



LP-PANEL0908HDSM 8 dBi 900-930MHz Heavy Duty Flat Panel Antenna with Swivel Mount and a pigtail terminated with a N-Female connector

The LP-PANEL0908HD by LanPro, is a heavy Duty Swivel Mounted Directional flat panel array antenna with a solid 8 dBi gain for the 900 thru 930 MHz band, ideal for point to point links (PtP), point-to-multipoint (PtMP) or for reaching distant clients, even if they are several kilometers away from the servers.

These antennas are unobstructive, good-looking, reasonable priced and easy to install. Can be used in outdoor or indoor environments.

Can be painted with non-conductive oil paints. Able to perform correctly with 900-930 MHz radios.

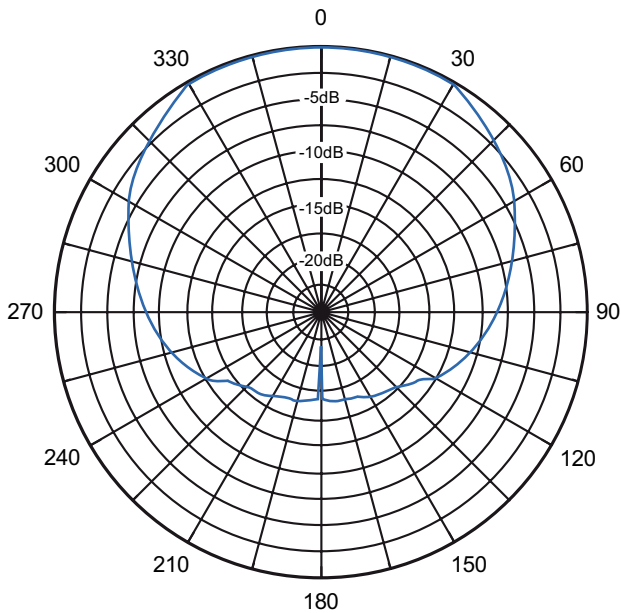
Is a good substitute for parabolic antennas when distance and performance is not that critical or when you plan to have some coverage area to serve. Easy to hide.

A Technical Specifications

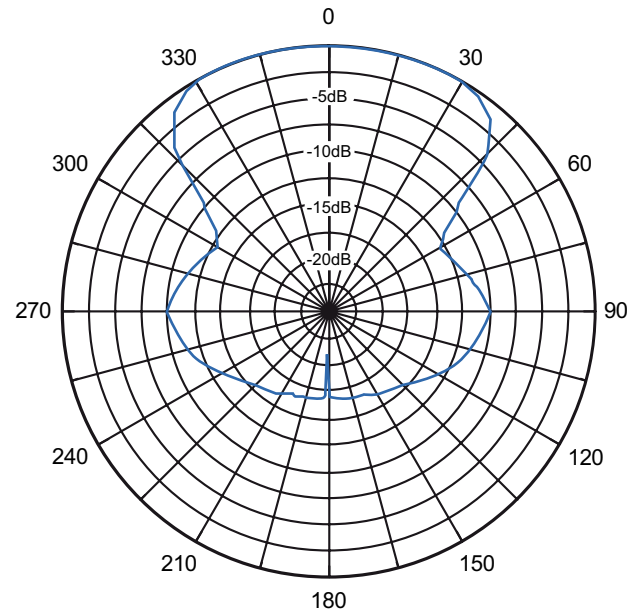
Frequency Range	900-930 MHz
Horizontal Beamwidth (H)	65°
Vertical Beamwidth (E)	65°
VSWR	<1.5:1
F/B	20dB
Gain	8dBi
Nominal Impedance	50 Ω
Polarization	Vertical
Max Power	100 W
Connector	N Female terminated 12" (305mm) pigtail
Dimension	8.5"x8.5" (216x216mm)
Flat Plate Area	.5017ft ² (0.0466m ²)
Weight	2.2 lb (1 kg)
Wind Rating	125MPH (201.17Km/h)
Wind Load	33.8 lbs (15.33Kg)

LPPANEL0908HDSM 900 a 930 MHz - 8 dBi Antenna Pattern

H Plane



E Plane



B How to Order

LP-PANEL0908HDSM 8 dBi 900-930MHz Heavy Duty Flat Panel Antenna with Swivel Mount and a 12" (305mm) pigtail terminated with a N-Female connector