

NPPRO S32

NPPRO5-S-DP-3FT



The Twist-on antenna by NetPoint offers a cost effective, dual polarized, 4.9-6.4 Ghz, up to 31 miles (50km), 3ft parabolic antenna engineered to deliver reliable radio links with a stable 32 dBi gain from 4.9 to 6.4 GHz.

Designed for U-NII-1, -2A, -2C, -3 and public safety applications.



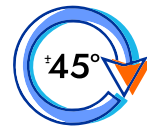
Gain



3 ft
90cm



4.9 - 6.4 GHz



Dual Slant



Ready to install



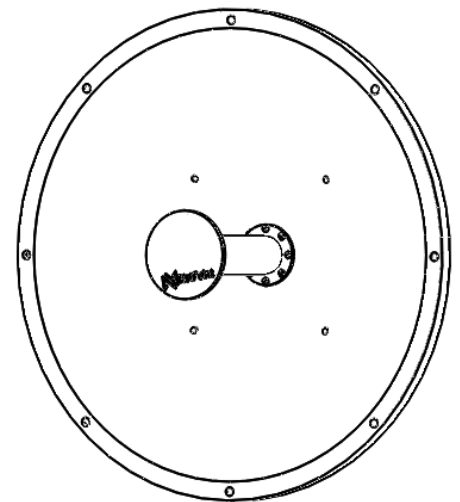
Zero Loss

FEATURES AND BENEFITS

- Gain of up to 32 dBi with low VSWR and high port isolation across the entire 4.9-6.4 GHz band
- One antenna that covers 5 and 6 Ghz
- Simplifies installation on site and guarantees “factory-tested” quality
- Connector type Twist-on

ELECTRIC SPECIFICATIONS

Antenna Type	Modular dish twist - on
Frequency	4.9 - 6.4 Ghz
Connector Type	Twist-on
Gain (dBi)	30, 31, 32 4.9GHz, 5.5GHz and 6.4GHz
VSWR HPOL	<2.0
Beamwidth VPOL	4.0°
Beamwidth HPOL	4.2°
Radius F/B (dB)	>25
Polarization	Dual slant 45°
Impedance (Ohms)	50



MECHANICAL SPECIFICATIONS

Wind Max Survival Speed(MPH)	74.56 miles 120km with Radome
Azimuth Adjustment	+/- 60 degrees
Elevation Adjustment (°)	+/- 20 degrees
Mounting Pipe Diameter, Min	1 inch - 25.4mm
Mounting Pipe Diameter, Max	2.750 inch 69.86mm
Operating Temperature (C°)	-49 to +140 F° -45 to +60 C°

Compatible accessories:
Twinwaves adapter



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