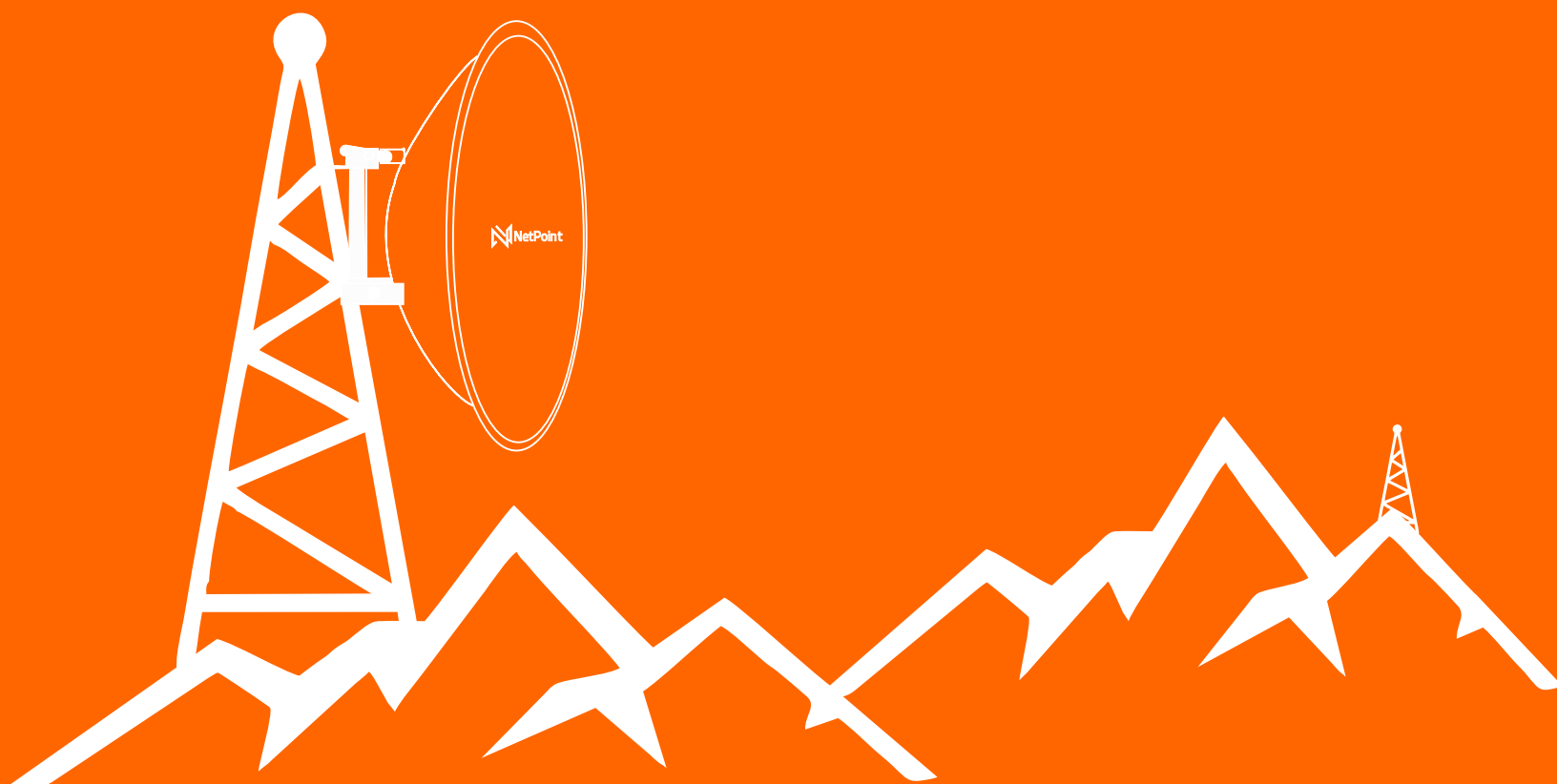
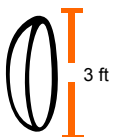


6
GHz

 NetPoint
NPX6-HP-3FT
(NPX63)



High-performance parabolic antenna



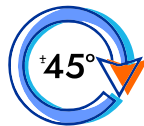
Size



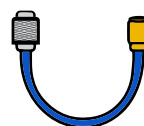
Gain



5.9 - 7.2 GHz



Dual Slant



Pigtails



Lightweight



Millimetric adjustment



Radome

The NetPoint NPX63 (NPX6-HP-3FT) ultra-high performance parabolic antenna is designed to operate with very high performance in both licensed and unlicensed bands, offering excellent gain. The NPX63 (NPX6-HP-3FT) model features dual polarization and an N-Female connector, as well as exceptional VSWR performance across the entire 5.9 to 7.2 GHz operating band. The antenna comes pre-assembled and ready to install, and includes an integrated radome to ensure high performance in PTP (Backhaul), CPE, and public safety applications.

Features and benefits

- One antenna covers 6 and 7 GHz
- Gain up to 34 dBi for long distance in PTP up to 60 km | 35 Mi
- High beam concentration with 4.1° aperture
- Low VSWR and high port isolation
- Direct radio compatibility: Cambium Networks, Ubiquiti, Mimosa Networks, Radwin, Telrad, Mikrotik.
- Jumpers included N to RPSMA

Electric specifications

Frecuency range	5.9 - 7.2 GHz
Antenna type	Parabolic antenna
Gain (dBi)	Low 34 dBi - Medium 35 dBi - High 36 dBi
Beamwidth VPOL	4.1°
Beamwidth HPOL	4.3°
Front to Back (FB)	≥ 59 dB
VSWR	≤ 1.5
Impedance (Ohms)	50 Ohms
Polarization	Dual Slant 45° 90°
ISO	30 dB
XDP	30 dB

Mechanical Specifications

Parabola	ø 96 cm, 3 ft
Radome	Fiberglass
Weight of antenna	14.5 kg 31.9 lb
Weight of holder	4.5 kg 9.9 lb
Operating wind load	180 km/h (112 mph)
Survival wind load	240 km/h (149 mph)
Azimuth adjustment	± 20°
Elevation adjustment	± 25°
Fine setting polazation	° 5
Connector type	Dual N-Female
Temperatura de operación	-49 a +140 F° -45 to +60 C°
Instalation for mast	ø 40- 120 mm



NetPoint es un producto mexicano

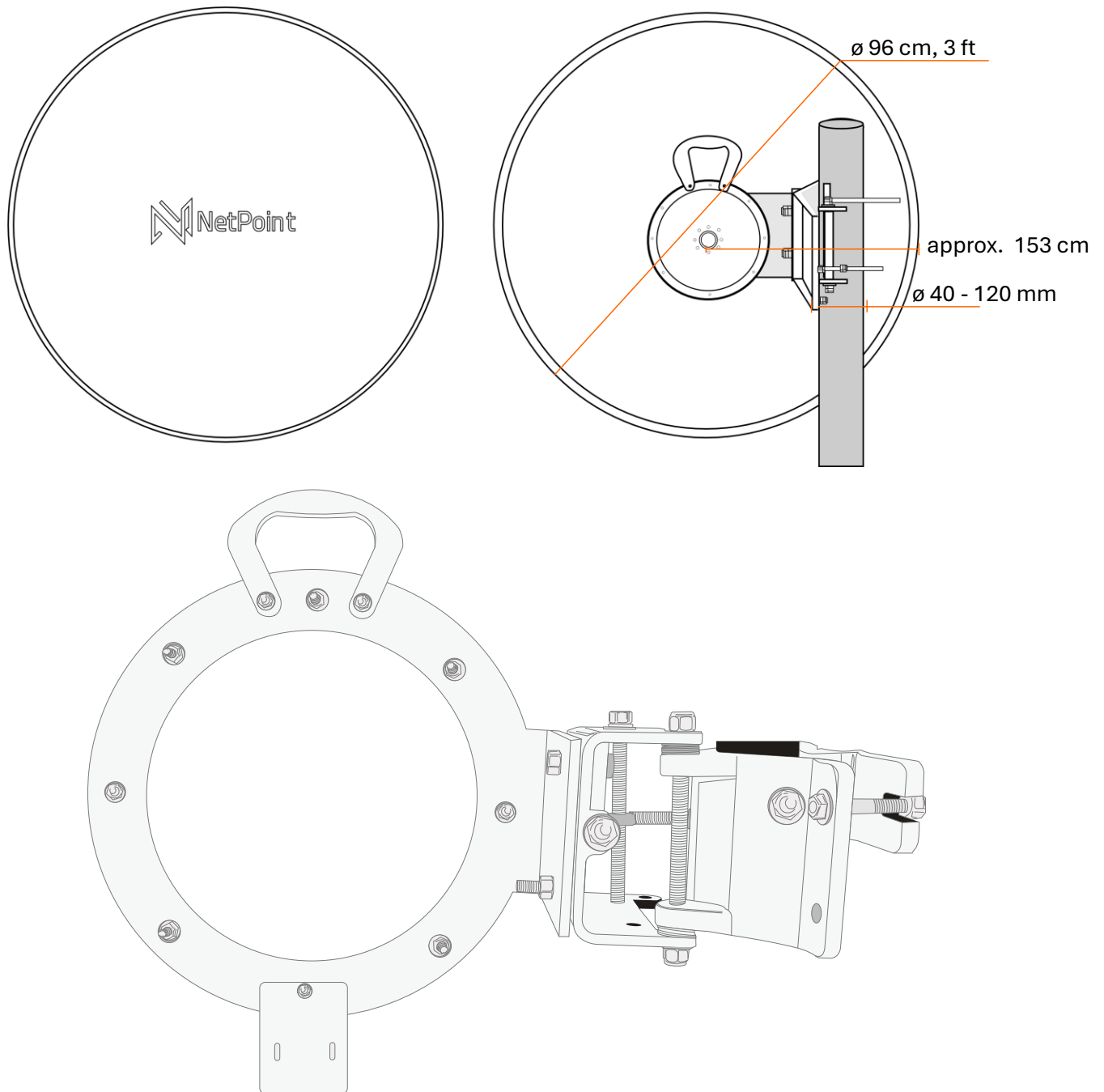
Este producto es un producto hecho con materiales 100 % mexicanos y desarrollado por el departamento de I+D de NetPoint en México.

NPX6-HP-3FT

(NPX63)



Outline



NetPoint es un producto mexicano

Este producto es un producto hecho con materiales 100 % mexicanos y desarrollado por el departamento de I+D de NetPoint en México.