

# Cambium Networks PTP 820 3' ANT,SP,18GHz,RFU-C TYPE&Std UBR220 - Andrew

SKU: WIF-CB-00102

MPN: N180082D035

## Description

The Cambium Networks PTP 820 3' Antenna (18GHz, RFU-C Type, UBR220) is expertly designed for high-performance communication networks. Ideal for a range of applications including service providers, enterprises, government and military agencies, oil and gas sectors, utility companies, ISPs, and public safety organisations, this antenna ensures robust and reliable connectivity.

Operating in the 5925 MHz to 7125 MHz frequency range with a 50  $\Omega$  impedance, it supports linear polarisation for enhanced RF performance. Its design accommodates various environmental conditions, making it suitable for diverse deployment scenarios. The antenna is engineered to deliver optimal signal transmission and reception, ensuring seamless communication over long distances, up to 200 kilometres, even in challenging terrains.

Cambium Networks, a renowned brand based in the United States, focuses on enabling efficient network management through comprehensive...

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## Cambium Networks

Cambium Networks enables service providers; enterprises; governmental and military agencies; oil, gas and utility companies; Internet service providers; and public safety organizations to build powerful communications networks, reach users from 200 kilometers across mountain tops down to their devices, and intelligently manage their business Wi-Fi infrastructure through end-to-end network ...

# RF Specification

Start Frequency:	5925 MHz	Polarisation:	Linear
Stop Frequency:	7125 MHz	Input Impedance:	50

## Frequency Test Data

Start Freq.	Stop Freq.
5925 MHz	7125 MHz

# Physical Specification

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