

MIM-N5-X20.

Mimosa N5-X20 4.9 - 6.4 GHz Single Twist-on Dish only

Product Overview

Mimosa N5-X20 4.9 - 6.4 GHz single Twist-on Dish only, 20 dBi gain, Dual-slant 45 degrees polarization



Specifications

Overview:

C5x CLIENT/PTP BACKHAUL - Modular & Flexible

The Mimosa C5x is the industrys most versatile, integrated radio with four modular twist-on antenna options. The ultra-rugged solution provides extended frequency operation from 4.9- 6.4 GHz, with best-in-class noise immunity. Delivering the ultimate in flexibility and cost efficiency, the C5x is the go-to PTP or PTMP solution for 5 GHz deployments.

Features:

Integrated Radio with Modular Antenna Options

The C5xs native 8 dBi gain can be increased to 12, 16, 20, or 25 dBi using Mimosas modular X-series twist-on antennas, offering the ease and simplicity of integrated radios, but with so much more flexibility.

Specifications:

© 2023 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.	
Specifications	
Product Code	MIM-N5-X20.
Product	N5-X20 (dish)
Gain	20 dBi
Polarization	Dual-slant 45°
Beamwidth, Symmetric (3 dB)	12°
Front-to-Back Ratio (min)	35 dB
Front-to-Side Ratio (min)	37 dB
Weight	0.77 kg (1.70 lbs)

ComX Computers

Product Specification Sheet

Dimensions	Diameter: 270 mm (10.63")
	Depth: 83 mm (3.27")
Mount	Mimosa N5-X twist-on
Wind Survivability	200 km/h (125 mph)
Wind Loading	14.55 @ 160 km/h
	(32.07 lbs @ 100 mph)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx-computers.co.za/MIM-N5-X20-Mimosa-N5-X20-4-9-6-4-GHz-Single-Twist-Buy-p-284840.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-18 04:47:30.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.