ComX Computers
Product Specification Sheet

UNAS-4-W

Ubiquiti UniFi NAS 4 Bay White

Product Overview

Ubiquiti UniFi NAS 4 Bay White, UNAS-4-W, 4x 3.5" Drive bays, 2x M.2 NVMe bays, 1x 2.5 GbE RJ45 Port, 1x 5Gbps USB-C Port, 80W Maximum Power budget for drives, PoE+++ Power Method, 90W PoE+++ Adapter (Included), Display 1.47" Colour LCM Display











Specifications

Overview Summary:

Enhance your digital life with the Ubiquiti UniFi NAS 4 Bay (UNAS-4-W), the ultimate high-performance network attached storage solution tailored for South African homes and small businesses. This sleek white device combines robust capacity with lightning-fast speeds, featuring four drive bays for extensive HDD support and two M.2 NVMe slots to accelerate your data access through SSD caching.

Designed for seamless integration, the UNAS-4-W utilizes efficient PoE+++ power delivery, eliminating cluttered cables while ensuring reliable operation even during demanding tasks like 4K video streaming or critical file backups. With its compact footprint and intuitive color display, setting up a secure data hub has never been easier. Secure your files today by buying now from our store.

Performance tier: High

Uses: File sharing, video streaming, data backup, home server, small business storage

Overview:

The UniFi Network Attached Storage (NAS) UNAS-4 is a high-performance solution designed to meet the storage demands of modern networks. With a compact, white design, this NAS offers a versatile setup with multiple drive and connectivity options to suit both home and small business environments.

Description:

The UniFi NAS 4 Bay (model UNAS-4-W) is engineered for users seeking a reliable and flexible storage solution. Equipped with four 3.5" drive bays and two M.2 NVMe SSD cache slots, it supports high-capacity HDDs and fast SSD storage to optimize data handling and network performance. Its 2.5 GbE RJ45 port ensures fast data transfer speeds, while the USB-C port offers additional connectivity options. Powered by an included PoE+++ adapter, the NAS operates with a maximum power budget of 80W, making it energy efficient without compromising on performance. The sleek 1.47" color LCM display provides clear system status and information at a glance.

Features:

Key Advantages

- High-Capacity Storage: Supports up to four 3.5" HDDs for extensive storage options.
- Enhanced Performance: M.2 NVMe cache slots allow for lightning-fast SSD storage performance.
- Fast Networking: Equipped with a 2.5 GbE RJ45 port for rapid data transfer speeds.
- Convenient Connectivity: Includes a USB-C port for additional peripheral connections.
- PoE+++ Powered: Comes with a 90W PoE+++ adapter for efficient power delivery, reducing the need for separate power cords.
- Compact and Efficient: The device is designed to take up minimal space while providing robust functionality.
- User-Friendly Display: 1.47" color LCM display gives easy access to vital system info.

Ideal for expanding home network storage or setting up a small office data hub, the UniFi NAS 4 Bay offers the flexibility, speed, and reliability you need. Its advanced features make it a great choice for data-intensive tasks like video streaming, file sharing, and backup solutions. This model integrates seamlessly into any network environment with PoE+++ support to simplify setup by using Power over Ethernet.

Packaging Details

The UNAS-4-W arrives ready for installation with all necessary components included in the box. You will receive the main unit, a 90W PoE+++ adapter, and standard mounting accessories required for desktop placement.

Technical Specifications:

- Dimensions: 246 x 129 x 224.5 mm (9.7 x 5.1 x 8.8")
- Storage Capacity: (4) 3.5" drive bays and (2) M.2 NVMe bays
- Networking Interface: (1) 2.5 GbE RJ45 (supports 2.5G/1G/100M/10M)
- Expansion Port: (1) 5 Gbps USB-C
- Form Factor: Desktop
- Hard Drive Capacity: Supports (4) 2.5" / 3.5" HDDs and (2) M.2 NVMe SSDs
- Max Power Budget for Drives: 80W
- Processor: Quad-Core ARM Cortex-A55 at 1.7 GHz
- Memory: 4 GB
- Display: 1.47" color LCM
- Weight: 2.6 kg (5.7 lb)
- Enclosure Material: Polycarbonate
- Ambient Operating Temperature: -5 to 40degrees C (23 to 104degreesF)
- Certifications: FCC, CE, IC

The sleek white finish and compact size make the UniFi NAS 4 Bay a visually appealing yet unobtrusive addition to your setup. Despite its small footprint, it provides a high level of functionality without taking up valuable workspace. Equipped with the PoE+++ power method and a 90W adapter, this device runs quietly and efficiently while handling demanding workloads.

The UniFi NAS 4 Bay (UNAS-4-W) offers a powerful, flexible, and energy-efficient storage solution for anyone needing reliable network storage. With its high-capacity HDD support, ultra-fast SSD caching, and convenient connectivity options, this NAS is an excellent addition to any home or small business network.

Specifications:

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Specifications	
Product Code	UNAS-4-W
Overview	
Dimensions	246 x 129 x 224.5 mm
	(9.7 x 5.1 x 8.8")
Storage Capacity	(4) 3.5" drive bays
	(2) M.2 NVMe bays
Networking Interface	(1) 2.5 GbE RJ45 (2.5G/1G/100M/10M)
Expansion Port	(1) 5 Gbps USB-C
Form Factor	Desktop
Hardware	

Hard Drive Capacity	(4) 2.5" / 3.5" HDD support
	(2) M.2 NVMe SSD support
Max. Power Budget for Drives	80W
Max. Power Consumption	90W
Power Method	PoE+++
Power Supply	90W PoE+++ adapter (Included)
Processor	Quad-Core ARM Cortex -A55 at 1.7 GHz
Memory	4 GB
Management	Ethernet
RF Interface	Bluetooth 4.1
Display	1.47" color LCM
Weight	2.6 kg (5.7 lb)
Enclosure Material	Polycarbonate
LEDs	System
	Yes
Ambient Operating Temperature	-5 to 40degrees C (23 to 104degrees F)
Ambient Operating Humidity	10 to 90% noncondensing
NDAA Compliant	Yes
Certifications	FCC, CE, IC

FAQ

Does the UniFi NAS 4 Bay support both standard hard drives and fast SSDs?
Yes, this model features four 3.5" drive bays for high-capacity HDD storage and includes two M.2 NVMe slots to add fast SSD caching for improved system responsiveness.

How does the device connect to my network and power source?
The UniFi NAS UNAS-4-W uses a single 2.5 GbE RJ45 port for high-speed data transfer and operates via PoE+++ using the included 90W adapter, eliminating the need for separate power cords.

Is this unit suitable for use in different environments like home or small office?
Absolutely; its compact desktop design and quiet operation make it ideal for home networks or small business data hubs, while remaining NDAA compliant for secure deployments.

Can I connect external devices to the UniFi NAS 4 Bay?
Yes, the unit includes a 5 Gbps USB-C port that allows you to expand connectivity options and attach additional peripherals as needed.

How do I monitor the system status without using a computer interface?
The device is equipped with a built-in 1.47" color LCM display that provides clear, at-a-glance information about vital system data and operational status.

Product Information Online

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

Product page: https://www.comx.co.za/UNAS-4-W-Ubiquiti-UniFi-NAS-4-Bay-White-p-341220.php

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