ComX Computers
Product Specification Sheet

DH4300PLUS-85660

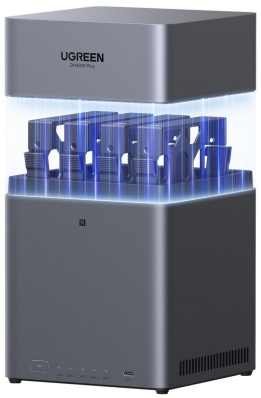
UGreen DH4300 Plus 4-Bay NAS storage

Product Overview

UGreen DH4300 Plus 4-Bay NAS storage, RK3588c Processor, 8GB LPDDR4x Memory, UGOS Pro Operating System, 32GB eMMC system storage, 4x SATA (6 Gbps) supports 2.5"/3.5" Hard Drive, 1x HDMI Port supports resolutions up to 4K, 1x 2.5GbE RJ45 Ethernet Port, 1x Type-C USB 3.2 Gen 1 Port, 2x USB 3.2 Gen 1 Ports









Specifications

Overview Summary:

The UGreen DH4300 Plus 4-Bay NAS storage system is the ideal solution for small businesses looking to streamline their data management and enhance productivity. With support for multiple RAID configurations, high-speed data transfers, and easy expansion, this NAS provides a reliable and efficient platform for storing and accessing business-critical data. The powerful RK3588C processor, combined with 8GB of RAM, ensures smooth performance, even with demanding tasks. Equipped with 2.5GbE Ethernet for fast networking and 4K HDMI support for multimedia presentations, it's the perfect tool for businesses in South Africa to manage their data securely and access it remotely. Shop now to upgrade your business's data management system!

Performance tier: High-performance

Uses: Data storage, file backup, media streaming, business data management, secure data access, RAID data protection, remote file access

Overview:

UGreen DH4300 Plus 4-Bay NAS Storage for Small Business: Ultimate Data Management Solution
The UGreen DH4300 Plus is a versatile and high-performance 4-bay NAS storage solution designed to meet the needs of small businesses. With rapid data transfer speeds, flexible storage configurations, and robust data protection features, this NAS system keeps your business data organized, safe, and easily accessible. Featuring a powerful RK3588C processor, ample memory, and a range of connectivity options, it's the perfect solution for businesses looking to centralize their data and streamline operations.

Product Description:

Designed for reliability and speed, the UGreen DH4300 Plus offers exceptional data management capabilities. With support for up to four 2.5" and 3.5" SATA hard drives, you can easily scale your storage needs. The advanced 2.5GbE Ethernet port ensures fast data transfers, while the powerful RK3588C processor, paired with 8GB of LPDDR4X RAM, ensures smooth and efficient performance. Enjoy peace of mind with flexible RAID configurations, allowing you to protect your data with optimal redundancy. Whether you're managing critical files, streaming 4K multimedia, or backing up large volumes of data, this NAS provides the performance and features your business needs.

Features:

Powerful Performance for Fast and Efficient Data Management
Equipped with the RK3588C processor and 8GB of LPDDR4X memory, the UGreen DH4300 Plus can handle demanding tasks with ease. From large file transfers to running applications simultaneously, it delivers consistent, responsive performance. The 32GB eMMC storage ensures quick boot times and system responsiveness, allowing you to get more done in less time.

Flexible Storage Options and Data Protection with RAID Configurations
The UGreen DH4300 Plus provides multiple RAID modes (0, 1, 5, 6, 10) to suit your business's unique storage and data protection needs. Whether you require high performance, data redundancy, or a balance of both, you can customize the configuration for optimal performance and protection. With support for JBOD and Basic storage modes, you can set up your system according to your preferences.

Seamless Network Connectivity for Smooth Operations
The 2.5GbE Ethernet port is designed to maximize network speeds, ensuring fast and efficient data transfers across your network. This high-speed connection enables smooth streaming, quicker backups, and easy access to your files from any device. Additionally, the HDMI port supports 4K resolution, allowing you to display your multimedia content on larger screens for an enhanced viewing experience.

Built to Perform in Challenging Environments
The UGreen DH4300 Plus is engineered to withstand the challenges of everyday business operations. With a robust design and efficient cooling, it operates reliably even in high-temperature environments (0degrees C to 40degrees C). The system's humidity tolerance (10% to 85%) ensures that it remains stable in various conditions, making it an excellent choice for businesses in South Africa or other regions with fluctuating climates.

Key Benefits for Small Business Users

- Centralized Data Management:Consolidate all your business data into one secure location, making it easier to access and manage.
- Fast and Reliable Data Transfers:The 2.5GbE Ethernet port ensures rapid data access and transfer speeds, keeping your operations running smoothly.

- Customizable RAID Protection:Safeguard your data with flexible RAID configurations, reducing the risk of data loss and improving system reliability.
- 4K Multimedia Streaming:Stream high-definition content to your display through the HDMI output, making it perfect for business presentations or entertainment.
- Simple File Management:With the UGOS Pro operating system, you can easily manage your data, back up files, and access information remotely.
- Expandable Storage:Install up to four 2.5" or 3.5" SATA hard drives to expand storage capacity as your business grows.

Complete Package for Easy Setup
The UGreen DH4300 Plus comes with everything you need to get started quickly, including a power adapter, Ethernet cable, HDMI cable, screws set, screwdrivers, and a user manual. Everything is designed for easy installation and setup, so you can start using your new NAS system without delays.

Specifications:

- Operating System:UGOS Pro
- Processor:RK3588C
- Memory:8GB LPDDR4X (non-expandable)
- System Storage:32GB eMMC
- Storage Modes:JBOD, Basic, RAID 0, RAID 1, RAID 5, RAID 6, RAID 10
- Supported Drives:4 SATA (6 Gbps), supports 2.5" and 3.5" hard drives
- HDMI Port:1 HDMI port (up to 4K resolution)
- Ethernet Port:1 x 2.5GbE RJ45 port (supports 2.5Gbps, backward compatible)
- USB Ports: - 1 x Type-C USB 3.2 Gen 1 (up to 5 Gbps)
- 2 x USB 3.2 Gen 1 (up to 5 Gbps)
- Power Input:12V/6A
- Working Environment: - Temperature: 0degrees C to 40degrees C (32degrees F to 104degreesF)
- Humidity: 10% to 85%
- Product Dimensions:15.5 x 15.5 x 21.5 cm

What's in the Box

- UGreen DH4300 Plus 4-Bay NAS Storage (Grey) x1
- Power Adapter x1
- Power Cable x1
- Ethernet Cable x1
- HDMI Cable x1
- Screws Set and Screwdrivers x1
- User Manual x1

With its combination of high-performance components, reliable data protection, and flexible storage options, the UGreen DH4300 Plus is the ideal NAS storage solution for small businesses looking to streamline their data management and boost productivity.

Specifications:

© 2025 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	DH4300PLUS-85660

Operating System	UGOS Pro
Processor	RK3588C
Memory Type	LPDDR4X
Memory Capacity	8GB (non-expandable)
System Storage	32GB eMMC
Storage Mode	JBOD/Basic/RAID 0/RAID 1/RAID 5/RAID 6/RAID 10
Supported Drive	4 SATA (6 Gbps), supports 2.5"/3.5" hard drive
HDMI Port	1 HDMI port, supports resolutions up to 4K
RJ45 Ethernet Port	1 2.5GbE port, supports 2.5Gbps and backward compatible
USB Port	1 x Type-C USB 3.2 Gen 1 port, theoretical transfer rate of up to 5 Gbps
	2 x USB 3.2 Gen 1 ports, theoretical transfer rate of up to 5 Gbps
Power Input	12V/6A
Temperature	0degreesC~40degreesC/32degreesF~104degreesF
Humidity	10% to 85%
Product Dimensions	15.5 x 15.5 x 21.5 cm

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/DH4300PLUS-85660-UGreen-DH4300-Plus-4-Bay-NAS-storage-p-331045.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: 2026-11-18 08:28:55.

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.