

# Synology DiskStation DS420+ NAS Server (4-Bay, INTEL, 2GHZ-DC, 2GB, 2GLAN, 2NVMe)

PRD-202607-0010 · Synology · Specification Sheet

Brand	Synology
Model / MPN	DS420+
Reference price	MYR 2,589.00 (reference only)
Form factor	Tower

## General

Number of Bays	4 x 2.5"/3.5" 2 x M.2 (2280)
Media Card Slots	None
Connections	2 x USB Type-A (USB 3.1 / USB 3.2 Gen 1 (5 Gb/s)) 2 x RJ45 (Gigabit Ethernet)
Compatible Drive Interface	SATA III
Form Factor	Desktop
RAID Modes	RAID 0, 1, 10, 5, 6, JBOD, Synology Hybrid
Hot-Swap Support	Yes
Link Aggregation and Failover Support	Yes
Wake on LAN	Yes

## Drives

Type	None
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## Computing

Processor	Intel Celeron J4025 Quad-Core
Clock Speed	Base: 2.0 GHz / Maximum Boost: 2.9 GHz
Total Installed Memory	2 GB DDR4
Total Memory Slots	1
Maximum Memory Capacity	6 GB

## Networking

<b>Supported Protocols</b>	CIFS/SMB CalDAV FTP HTTP HTTPS NFS SMB 3.0 SNMP iSCSI
<b>iSCSI LUN</b>	256
<b>iSCSI Target</b>	128
<b>Max Cameras Supported</b>	25
<b>Max Concurrent Connections</b>	1500
<b>Max Folders</b>	512
<b>Max Groups</b>	256
<b>Max Sync Tasks</b>	8
<b>Max User Accounts</b>	2048
<b>Max Volume Number</b>	64

## Software

<b>File System Formats Supported</b>	Internal: Btrfs, EXT4 External: Btrfs, EXT3, EXT4, FAT, HFS+, NTFS, exFAT
<b>Supported Browsers</b>	Chrome, Edge, Firefox, Internet Explorer, Safari

## Electrical

**Power Consumption**