

# WD Ultrastar Serv24 S52U24PUR-1007 - NAS server - 38.4 TB



26-07-2024

SKU	1E51008
Product Description:	WD Ultrastar Serv24 S52U24PUR-1007 - NAS server - 38.4 TB
Device Type:	NAS server
Host Connectivity:	10 Gigabit Ethernet
Total Storage Capacity:	38.4 TB
Installed Devices / Modules Qty:	24 (installed) / 24 (max)
Dimensions (WxDxH):	44.8 cm x 76 cm x 8.7 cm
Weight:	24.9 kg ()

## General

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Host Connectivity:	10 Gigabit Ethernet
Total Storage Capacity:	38.4 TB
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Depth:	76 cm
Height:	8.7 cm
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## Processor / Memory

Processors Installed:	Intel Xeon Gold 5120 2.2 GHz
Number of Cores:	14-core
RAM:	256 GB

## Hard Drive

Type:	SSD
Capacity:	24 x 1.6 TB
Interface Type:	PCI Express 3.0 x16
Features:	Boot drive, Instant Secure Erase (ISE), Enterprise, NVM Express (NVMe)
Drive Writes Per Day (DWPD):	1.7

## Environmental Parameters

Min Operating Temperature:	5 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	20 - 80% (non-condensing)

## Manufacturer Warranty

Service & Support:	Limited warranty - 5 years
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## Power

Installed Qty:	2
Max Supported Qty:	2
Power Redundancy:	Yes
Power Redundancy Scheme:	1+1
Voltage Required:	AC 120/230 V
Power Provided:	1200 Watt

## Miscellaneous

Features:	Intelligent Platform Management Interface (IPMI)
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## Expansion / Connectivity

Expansion Bays:	24 x internal
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Produktdatablad genereret d. 16-07-2024 12:20.

Vær opmærksom på at priser og lagerstatus var gældende på genereringstidspunktet og dermed ikke kan garanteres.

## Expansion / Connectivity

**Expansion Slots:** 2 x PCI Express 3.0 x16 ; 1 x PCI Express 3.0 x8

**Interfaces:** 2 x Ethernet 10Gb ; 2 x USB 3.0 ; 1 x VGA ; 1 x serial - DB-9 ; 1 x Ethernet (management) - RJ-45

## Networking

**Data Link Protocol:** 10GbE

**Remote Management Protocol:** IPMI 2.0

**Features:** Open Compute Project (OCP) 2.0 support, hot swappable 5+1 60mm fans

**Compliant Standards:** OCP 2.0

