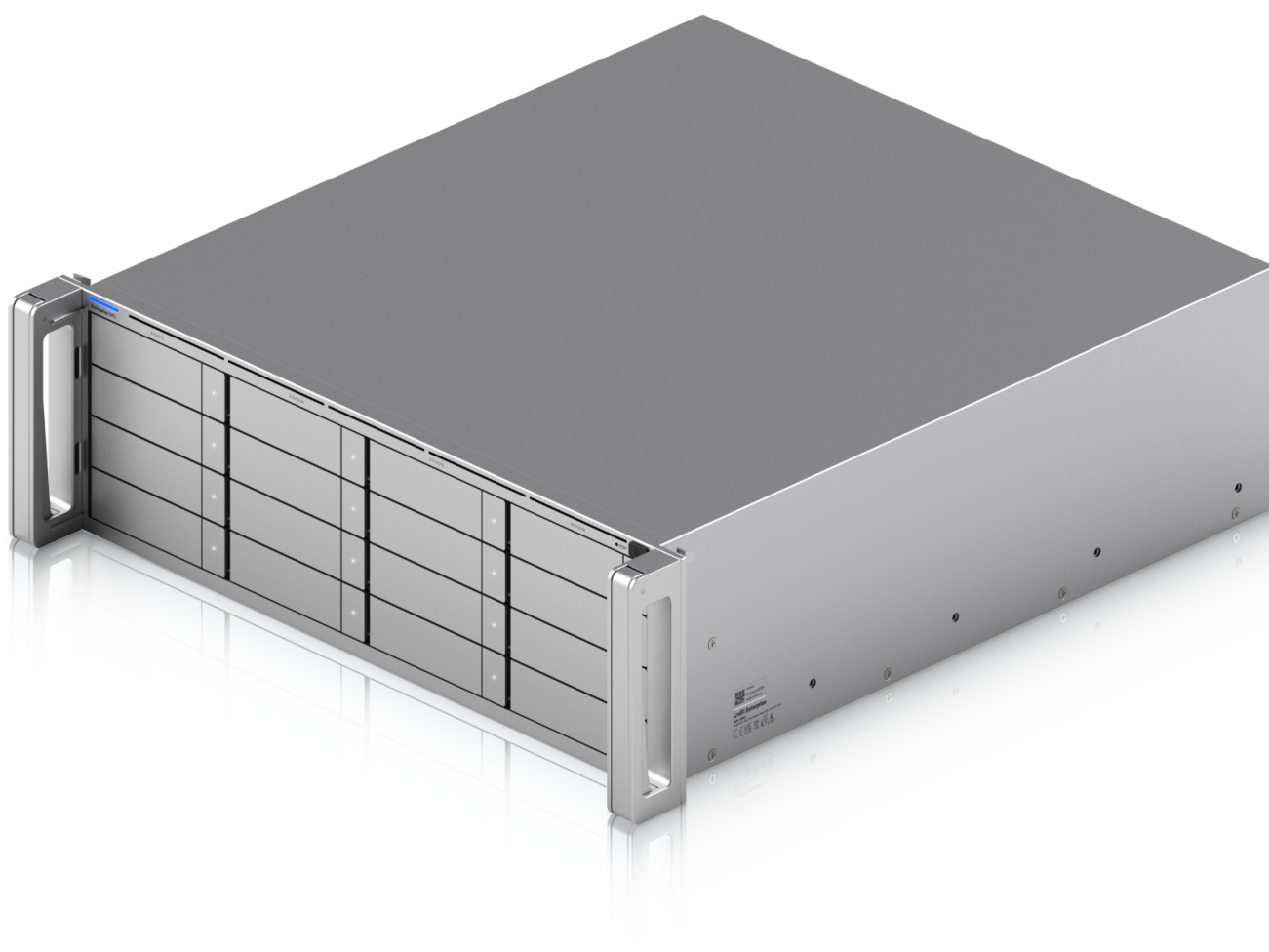


Enterprise NAS



Overview

Dimensions	481.4 x 480 x 132 mm (19 x 18.9 x 5.2")
Storage capacity	(16) 2.5" / 3.5" drive bays (2) M.2 NVMe bays
Networking interface	(2) 25G SFP28 (25G/10G/1G) (1) 10 GbE RJ45 (10G/5G/2.5G/1G/100M)
Expansion port	(2) SFF-8644 (24G)
Power redundancy	Yes
Form factor	Rack mount (3U)

Hardware

Drive support	(16) 2.5"/3.5" HDD / SSD (2) M.2 NVMe SSD (2) Expansion ports
Max. drive power budget	450 W
Max. power consumption	550 W
Power method	(2) AC input, hot-swappable power modules
Power supply	(2) Hot-swappable AC/DC 550 W power modules
Processor	Eight-Core ARM N2 at 2.4 GHz
Memory	64 GB
Management	Ethernet
RF interface	Bluetooth 4.1
Weight	16.1 kg (35.5 lb)
Enclosure material	SGCC steel
Mount material	SGCC steel
Supported rack depth	Rails support 600 mm (23.6") four-post racks with square holes (9.5 x 9.5 mm) Post depths: 600-1066 mm (23.6-42")
Faceplate	3U Bezel, 3U Bezel Lite (Optional)

Indicators

LEDs	Ethernet: Yes SFP28: Yes HDD: Yes System: Yes CRPS: Yes Expansion Port: Yes
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Environment

Operating temperature	-5 to 40 °C (23 to 104 °F)
Operating humidity	5 to 95% noncondensing
NDAA compliant	Yes
Certifications	FCC, CE, IC

Software

Supported file protocols	NFS: Yes SMB: Yes
Supported block protocols	iSCSI: Yes
RAID type	Mirror RAID-Z1 RAID-Z2 RAID-Z3
RAID group	Multiple
Hot spare support	Yes
Personal & shared drive	Yes
SSD cache	Yes
Max. NVMe SSD capacity	Supported: 8 TiB
File encryption	Yes
Remote backup	Backup to Remote UNAS: Yes Backup to CIFS/SMB Server: Yes
Cloud backup	Google Drive, OneDrive, Dropbox, Amazon S3, Backblaze B2, Wasabi
Snapshots	Yes
Share links	Yes
Time Machine backup	Yes
Client app support	Yes
User groups	Yes